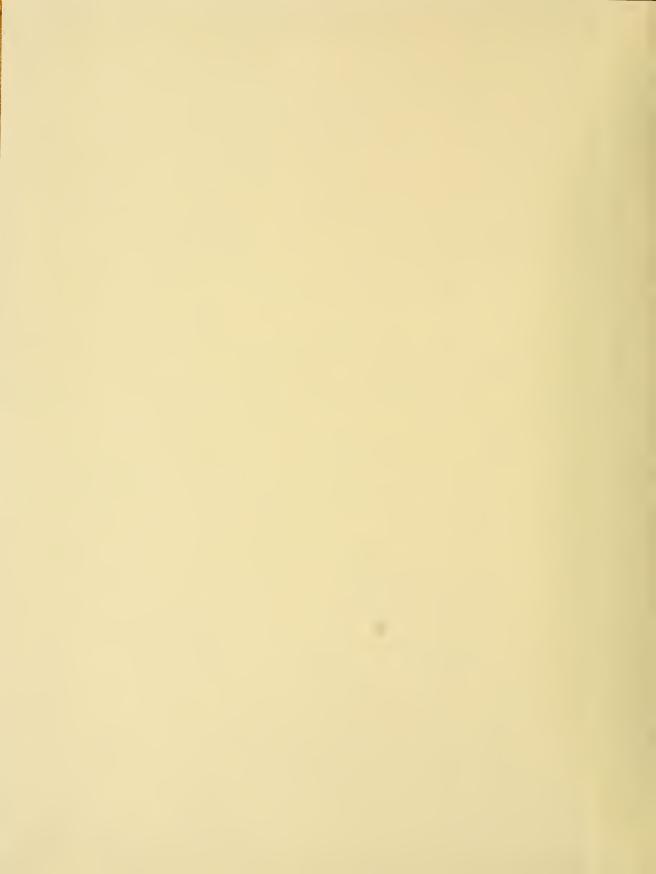
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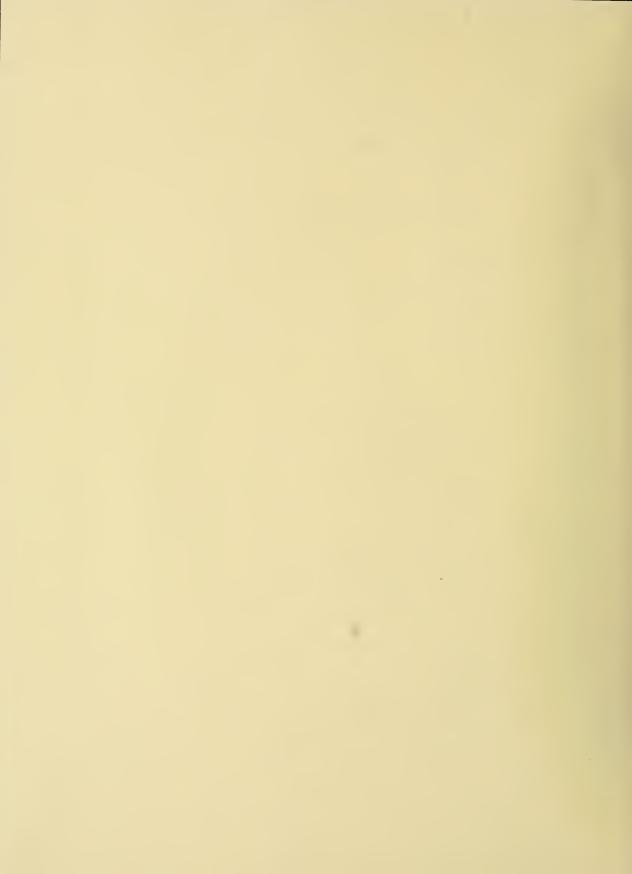
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## **ACKNOWLEDGMENTS**

The Decennial Planning Division, Susan M. Miskura, Chief, coordinated and directed all census operations. Patricia A. Berman, Assistant Division Chief for Content and Data Products, directed the development and implementation of the 1990 Census Tabulation and Publication Program. Other assistant division chiefs were Robert R. Bair, Rachel F. Brown, James L. Dinwiddie, Allan A. Stephenson, and Edwin B. Wagner, Jr. The following branch chiefs made significant contributions: Cheryl R. Landman, Adolfo L. Paez, A. Edward Pike, and William A. Starr. Other important contributors were Linda S. Brudvig, Cindy S. Easton, Avis L. Foote, Carolyn R. Hay, Douglas M. Lee, Gloria J. Porter, and A. Nishea Quash.

The Decennial Operations Division, Arnold A. Jackson, Chief, was responsible for processing and tabulating census data. Assistant division chiefs were: Donald R. Dalzell, Kenneth A. Riccini, Billy E. Stark, and James E. Steed. Processing offices were managed by Alfred Cruz, Jr., Earle B. Knapp, Jr., Judith N. Petty, Mark M. Taylor, Russell L. Valentine, Jr., Carol A. Van Horn, and C. Kemble Worley. The following branch chiefs made significant contributions: Jonathan G. Ankers, Sharron S. Baucom, Catharine W. Burt, Vickie L. Cotton, Robert J. Hemmig, George H. McLaughlin, Carol M. Miller, Lorraine D. Neece, Peggy S. Payne, William L. Peil, Cotty A. Smith, Dennis W. Stoudt, and Richard R. Warren. Other important contributors were Eleanor I. Banks, Miriam R. Barton, Danny L. Burkhead, J. Kenneth Butler, Jr., Albert A. Csellar, Donald H. Danbury, Judith A. Dawson, Donald R. Dwyer, Beverly B. Fransen, Katherine H. Gilbert, Lynn A. Hollabaugh, Ellen B. Katzoff, Randy M. Klear, Norman W. Larsen, Peter J. Long, Sue Love, Patricia O. Madson, Mark J. Matsko, John R. Murphy, Dan E. Philipp, Eugene M. Rashlich, Willie T. Robertson, Barbara A. Rosen, Sharon A. Schoch, Imelda B. Severdia, Diane J. Simmons, Emmett F. Spiers, Johanne M. Stovall, M. Lisa Sylla, and Jess D. Thompson.

The Housing and Household Economic Statistics Division, Daniel H. Weinberg, Chief, developed the questionnaire content, designed the data tabulations, and reviewed the data for the economic and housing characteristics. Gordon W. Green, Jr., Assistant Division Chief for Economic Characteristics, and Leonard J. Norry, Assistant Division Chief for Housing Characteristics, directed the development of this work. The following branch chiefs made significant contributions: William A. Downs, Peter J. Fronczek, Patricia A. Johnson, Enrique J. Lamas, Charles T. Nelson, and Thomas S. Scopp. Other important contributors were Eleanor F. Baugher, Jeanne C. Benetti, Robert L. Bennefield, Robert W. Bonnette, William S. Chapin, Higinio Feliciano, Timothy S. Grall, Cynthia J. Harpine, Selwyn Jones, Mary C. Kirk, Richard G. Kreinsen, Gordon H. Lester, Mark S. Littman, Wilfred T. Masumura, John M. McNeil, Diane C. Murphy, George F. Patterson, Thomas J. Palumbo, Kirby G. Posey, John Priebe, Anne D. Smoler, and Carmina F. Young.

The Population Division, Paula J. Schneider, Chief, developed the questionnaire content, designed the data tabulations, and reviewed the data for the demographic and social characteristics of the population. Philip N. Fulton, Assistant Division Chief for Census Programs, directed the development of this work. Other assistant division chiefs were Nampeo R. McKenney and Arthur J. Norton. The following branch and staff chiefs made significant contributions: Jorge H. del Pinal, Campbell J. Gibson, Roderick J. Harrison, Donald J. Hernandez, Jane H. Ingold, Martin T. O'Connell, Marie Pees, J. Gregory Robinson, Phillip A. Salopek, Paul M. Siegel, Robert C. Speaker, Gregory K. Spencer, and Cynthia M. Taeuber. Other important contributors were Celia G. Boertlein, Rosalind R. Bruno, Janice A. Costanzo, Rosemarie C. Cowan, Arthur R. Cresce, Larry G. Curran, Carmen DeNavas, Robert O. Grymes, Kristin A. Hansen, Mary C. Hawkins, Rodger V. Johnson, Michael J. Levin, Edna L. Paisano, Sherry B. Pollock, Stanley J. Rolark, A. Dianne Schmidley, Denise I. Smith, and Nancy L. Sweet.

The Data User Services Division, Gerard C. lannelli, then Chief, directed the development of data product dissemination and information to increase awareness, understanding, and use of census data. Marie G. Argana, Assistant Chief for Data User Services, directed preparation of electronic data products and their dissemination. Alfonso E. Mirabal, Assistant Chief for Group Information and Advisory Services, directed activities related to the National Services Program, State Data Centers, and preparation of training materials. The following branch chiefs made significant contributions: Deborah D. Barrett, Frederick G. Bohme, Larry W.

Carbaugh, James P. Curry, Samuel H. Johnson, John C. Kavaliunas, and Forrest B. Williams. Other important contributors were Molly Abramowitz, Celestin J. Aguigui, Barbara J. Aldrich, Delores A. Baldwin, Albert R. Barros, Geneva A. Burns, Carmen D. Campbell, James R. Clark, Virginia L. Collins, George H. Dailey, Jr., Barbara L. Hatchl, Theresa C. Johnson, Paul T. Manka, John D. McCall, Jo Ann Norris, David M. Pemberton, Sarabeth Rodriguez, Charles J. Wade, Joyce J. Ware, and Gary M. Young.

The Geography Division, Robert W. Marx, Chief, directed and coordinated the census mapping and geographic activities. Jack R. George, Assistant Division Chief for Geoprocessing, directed the planning and development of the TIGER System and related software. Robert A. LaMacchia, Assistant Division Chief for Planning, directed the planning and implementation of processes for defining 1990 census geographic areas. Silla G. Tomasi, Assistant Division Chief for Operations, managed the planning and implementation of 1990 census mapping applications using the TIGER System. The following branch chiefs made significant contributions: Frederick R. Broome, Charles E. Dingman, Linda M. Franz, David E. Galdi, Dan N. Harding, Donald I. Hirschfeld, David B. Meixler, Peter Rosenson, Joel Sobel, Brian Swanhart, and Richard Trois. Other important contributors were Gerard Boudriault, Desmond J. Carron, Anthony W. Costanzo, Paul W. Daisey, Beverly A. Davis, Carl S. Hantman, Christine J. Kinnear, Terence D. McDowell, Linda M. Pike, Rose J. A. Quarato, Lourdes Ramirez, Gavin H. Shaw, Daniel L. Sweeney, Timothy F. Trainor, Phyllis S. Willette, and Walter E. Yergen.

The Statistical Support Division, John H. Thompson, Chief, directed the application of mathematical statistical techniques in the design and conduct of the census. John S. Linebarger, Assistant Division Chief for Quality Assurance, directed the development and implementation of operational and software quality assurance. Henry F. Woltman, Assistant Division Chief for Census Design, directed the development and implementation of sample design, disclosure avoidance, weighting, and variance estimation. Howard Hogan and David V. Bateman were contributing assistant division chiefs. The following branch chiefs made significant contributions: Florence H. Abramson, Deborah H. Griffin, Richard A. Griffin, Lawrence I. Iskow, and Michael L. Mersch. Other important contributors were Linda A. Flores-Baez, Larry M. Bates, Somonica L. Green, James E. Hartman, Steven D. Jarvis, Alfredo Navarro, Eric L. Schindler, Carolyn T. Swan, and Glenn D. White.

The 1990 Census Redistricting Data Office, Marshall L. Turner, Jr., Chief, assisted by Cathy L. Talbert, directed the development and implementation of the 1990 Census Redistricting Data Program.

The Administrative and Publications Services Division, Walter C. Odom, Chief, provided direction for the census administrative services, publications, printing, and graphics functions. Michael G. Garland was a contributing assistant division chief. The following branch and staff chiefs made significant contributions: Bernard E. Baymler, Albert W. Cosner, Gary J. Lauffer, Gerald A. Mann, Clement B. Nettles, Russell Price, and Barbara J. Stanard. Other important contributors were Barbara M. Abbott, Robert J. Brown, David M. Coontz, and John T. Overby.

The Data Preparation Division, Joseph S. Harris, Chief, provided management of a multi-operational facility including kit preparation, procurement, warehousing and supply, and census processing activities. Plummer Alston, Jr., and Patricia M. Clark were assistant division chiefs.

The Field Division, Stanley D. Matchett, Chief, directed the census data collection and associated field operations. Richard L. Bitzer, Richard F. Blass, Karl K. Kindel, and John W. Marshall were assistant division chiefs. Regional office directors were William F. Adams, John E. Bell, LaVerne Collins, Dwight P. Dean, Arthur G. Dukakis, Sheila H. Grimm, William F. Hill, James F. Holmes, Stanley D. Moore, Marvin L. Postma, John E. Reeder, and Leo C. Schilling.

The Personnel Division, **David P. Warner**, Chief, provided management direction and guidance to the staffing, planning pay systems, and employee relations programs for the census. **Colleen A. Woodard** was the assistant chief.

The Technical Services Division, **C. Thomas DiNenna**, Chief, designed, developed, deployed, and produced automated technology for census data processing.

1990 CPH-3-173

1990 Census of Population and Housing Population and Housing Characteristics for Census Tracts and Block Numbering Areas

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## HOW TO USE THIS CENSUS REPORT

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### INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

# HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

### **TABLE FINDING GUIDE**

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number (Subjects covered in this merp are shown on the left side, and near group, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characteristics, see opposits (5)

Subject				American Indian,	Asian or	Hispanic origin	White, not of
	Total	White	Black	Eskimo, or Aleut	Pacific Islander	(of any race)	Hispanic origin
POPULATION CHARACTERISTICS							_
Age	1	2	3	4	5	6	7
Ancestry	16	-	-	-	-		-
Class of worker	18					-	
Count adjustment	1	2	3	4	5	8	7
Disability	18	20	22	24	26	28	30
Educational attainment	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	17	20	22	24	26	28	30
Hispanic origin,	8, 16			_	-	-	
Household type and relationship	1	2	3	4	5	6	7
Income In 1989	19	21	23	25	27	29	31
Industry	18	***					
Journey to work	17	20	22	24	26	28	30
Labor force status	18	20	22	24	26	28	30
Language spoken at home and ability to					-		
speak English	17	20	22	24	26	28	30
Marital status	1	2	3	4	5	6	7
Means of transportation to work	17	20	22	24	26	28	30
Occupation.	18	21	23	25	27	29	31
Place of birth.	17	20	22	24	26	28	30
Place of work	17	20	22	24	26	28	30
Poverty status in 1989.	19	21	23	25	27	29	31
Race	6	21	۵	23	21		31
Residence in 1985	17	20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons)	17		3	,	3	0	,
Work status in 1989	18	20	22	24	26	28	30
Workers in family in 1989	18	20	-	24	20	20	-
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32	•					
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
Household income in 1989.	32	34	36	38	40	42	44
Kitchen facilities	32	34	36	38	40	42	44
	9			12	13	14	15
Meals included in rent	9	10	11	12	13	1**	13
Mortgage status and selected monthly owner costs.	33	35	37	39	41	43	45
	33	10	11	12	13	14	15
Persons in unit	9				13	14	15
Persons per room		10	11	12	40	42	44
Plumbing facilities	32	34	36	38			15
Rooms	9	10	11	12	13	14	44
Sewage disposal	32	34	36	38	40		
Source of water	32	34	36	38	40	42	44
Telephone in unit	32	34	36	38	40	42	44
Tenure	9	10	11	12	13	14	15
Units in structure	9	10	11	12	13	14	15
Urban, rural, and farm residence (housing units).	32		-				
Vacancy characteristics	9	10	11	12	13	14	15
Value	9	10	11	12	13	14	15
Vehicles evailable	32	34	36	38	40	42	44
Year householder moved into unit	32	34	36	38	40	42	44
Year structure built	32	34	36	38	40	42	44

<sup>...</sup> Not eppicable for this report.

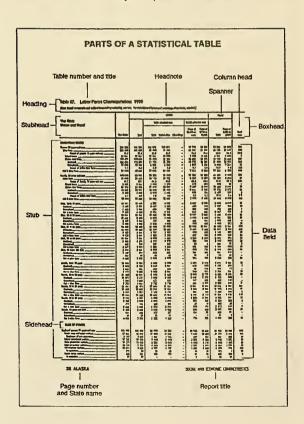
### HOW TO USE THE STATISTICAL TABLES

#### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field. A typical census report table is illustrated below.

The heading consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.



The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The data field is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

### Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- · Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, Population and Housing Unit Counts reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, Population and Housing

Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- · BG is block group.
- · BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- · MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- unorg, is unorganized territory.
- · VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

### CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

### **USER NOTES**

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

### **CONTENTS OF THE APPENDIXES**

**Appendix A—**Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C**—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E—**Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



## **TABLE FINDING GUIDE**

### Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	7
Ancestry	16						
Class of worker	18						
Disability	18	20	22	24	26	28	30
Educational attainment	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	17	20	22	24	26	28	30
Hispanic origin	8, 16						
Household type and relationship	1	2	3	4	5	6	7
Income in 1989	19	21	23	25	27	29	31
Industry	18						
Journey to work	17	20	22	24	26	28	30
Labor force status	18	20	22	24	26	28	30
Language spoken at home and ability to					20		00
speak English	17	20	22	24	26	28	30
Marital status	1	2	3	4	5	6	30
Means of transportation to work	17	20	22	24	26	28	30
Occupation	18	21	23	25	27	29	31
Place of birth	17	20	22	24	26	28	
		20	22				30
Place of work	17			24	26	28	30
Poverty status in 1989	19	21	23	25	27	29	3.
Race	8						
Residence in 1985	17	20	22	24	26	28	30
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons)	17			•••	•••		
Work status in 1989	18	20	22	24	26	28	30
Workers in family in 1989	18						
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32						
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
Household income in 1989	32	34	36	38	40	42	44
Kitchen facilities	32	34	36	38	40	42	44
Meals included in rent	9	10	11	12	13	14	15
Mortgage status and selected monthly owner							,
costs	33	35	37	39	41	43	45
Persons in unit	9	10	11	12	13	14	15
Persons per room	9	10	11	12	13	14	15
Plumbing facilities	32	34	36	38	40	42	
The state of the s	9	10	11	12	13	1	44
Rooms						14	15
Sewage disposal	32	34	36	38	40	42	44
Source of water	32	34	36	38	40	42	44
Telephone in unit	32	34	36	38	40	42	44
Tenure	9	10	11	12	13	14	15
Units in structure	9	10	11	12	13	14	15
Vacancy characteristics	9	10	11	12	13	14	15
Value	9	10	11	12	13	14	15
Vehicles available	32	34	36	38	40	42	44
Year householder moved into unit	32	34	36	38	40	42	44
Year structure built	32	34	36	38	40	42	44
				30			

<sup>...</sup> Not applicable for this report.

TABLE FINDING GUIDE 11-1



## **USER NOTES**

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

# ADDITIONAL DEFINITIONS AND EXPLANA-

### **GENERAL**

### **User Note 1**

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

### **User Note 2**

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

### **User Note 3**

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

### **User Note 4**

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

### **User Note 5**

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

### **User Note 6**

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

### **User Note 7**

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

### **User Note 8**

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

### **User Note 9**

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

### User Note 10

Thresholds in CPH-3—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



# LIST OF CENSUS TRACT REPORTS

Report No.	. Д	rea Report	No.	Area	Report No.	Area
1	United States					Puffole Ningara Falls NV CMCA.
2	Alabama	56		Not Assigned	4004	Buffalo-Niagara Falls, NY CMSA:
3		57		Not Assigned	100A	Buffalo, NY PMSA
4	Alaska	58		Abilene, TX MSA	100B	Niagara Falls, NY PMSA
	Arizona	59		Aguadilla, PR MSA	101	Burlington, NC MSA
5	Arkansas	60		Albany, GA MSA	102	Burlington, VT MSA
6	California	61		Albany Cahanastady Tray NV	102	Canton, OH MSA
7	Colorado	01		Albany-Schenectady-Troy, NY MSA	103	Casper, WY MSA
8	Connecticut	62		Albuquerque, NM MSA		
9	Delaware	63		Alexandria, LA MSA	105	Cedar Rapids, IA MSA
10	Not Assigned	64		Allentown-Bethlehem-Easton,	106	Champaign-Urbana-Rantoul, IL
.0	Hot Assigned	04		PA-NJ MSA	100	MSA
11	Florida	65		Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia	00		7 moona, 17 more	108	Charleston, WV MSA
13	Hawaii	66		Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill,
14	Idaho	67		Anchorage, AK MSA		NC-SC MSA
15	Illinois	68		Anderson, IN MSA	110	Charlottesville, VA MSA
		69		Anderson, SC MSA	111	Chattanooga, TN-GA MSA
16	Indiana	70		Anniston, AL MSA	112	Chevenne, WY MSA
17	lowa			· ·		
18	Kansas	71		Appleton-Oshkosh-Neenah, WI		Chicago-Gary-Lake County,
19	Kentucky			MSA		IL-IN-WI CMSA:
20	Louisiana	72		Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
21	Maine	73		Asheville, NC MSA	113B	Chicago, IL PMSA
22		74		Athens, GA MSA	113C	Gary-Hammond, IN PMSA
23	Maryland	75		Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts	70		All 01 All 1404	113E	Kenosha, WI PMSA
24 25	Michigan	76		Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77		Augusta, GA-SC MSA	114	China CA MCA
26	Mississippi	78		Austin, TX MSA	114	Chico, CA MSA
27	Missouri	79		Bakersfield, CA MSA		Cincinnati-Hamilton, OH-KY-IN
28	Montana	80		Baltimore, MD MSA		CMSA:
29	Nebraska	81		Bangor, ME MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	82		Baton Rouge, LA MSA	115B	Hamilton-Middletown, OH
		83		Battle Creek, MI MSA	1100	PMSA
31	New Hampshire	84		Beaumont-Port Arthur, TX MSA		
32	Not Assigned	85		Bellingham, WA MSA	116	Clarksville-Hopkinsville, TN-KY
33	New Mexico	05		Beilingham, WA WSA		MSA
34	New York	86		Benton Harbor, MI MSA		Cleveland-Akron-Lorain, OH
35	North Carolina	87		Billings, MT MSA		CMSA:
26	North Dalesta	88		Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
36 37	North Dakota	89		Binghamton, NY MSA	117B	Cleveland, OH PMSA
	Ohio	90		Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
38 39	Oklahoma				11,70	Lo. diri Liyria, Officialori
40	Oregon	91		Bismarck, ND MSA	118	Colorado Springs, CO MSA
40	Pennsylvania	92		Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93		Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94		Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota				122	Columbus, OH MSA
44	Tennessee			Boston-Lawrence-Salem,	123	Corpus Christi, TX MSA
45	Texas	0.5		MA-NH CMSA:	124	Cumberland, MD-WV MSA
		95 <i>A</i>		Boston, MA PMSA		
46	Utah	95E		Brockton, MA PMSA		Dallas-Fort Worth, TX CMSA:
47	Vermont	950	,	Lawrence-Haverhill, MA-NH PMSA	125A	Dallas, TX PMSA
48	Virginia	950	)	Lowell, MA-NH PMSA	125B	Fort Worth-Arlington, TX PMSA
49	Washington	95E			126	Danville, VA MSA
50	West Virginia	95E		Nashua, NH PMSA	127	Davenport-Rock Island-
51	Wisconsin	95		Salem-Gloucester, MA PMSA	121	Moline, IA-IL MSA
52	Wyoming	96		Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97		Bremerton, WA MSA	129	Daytona Beach, FL MSA
54		98		Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
55	Not Assigned Virgin Islands	99		Bryan-College Station, TX MSA	131	Decatur, IL MSA
33	virgin islanus					

Report No.	Area	Report No.	Area	Report No.	Area
1004	Denver-Boulder, CO CMSA:	179	Indianapolis, IN MSA	230	Midland, TX MSA
132A 132B	Boulder-Longmont, CO PMSA Denver, CO PMSA	180 181	Iowa City, IA MSA Jackson, MI MSA	231A	Milwaukee-Racine, WI CMSA: Milwaukee, WI PMSA
133	Des Moines, IA MSA	182 183	Jackson, MS MSA Jackson, TN MSA	231B	Racine, WI PMSA
	Detroit-Ann Arbor, MI CMSA:	184	Jacksonville, FL MSA	232	Minneapolis-St. Paul, MN-WI MSA
134 <b>A</b>	Ann Arbor, MI PMSA	185	Jacksonville, NC MSA	233	Mobile, AL MSA
134B	Detroit, MI PMSA	186	Jamestown-Dunkirk, NY MSA	234	Modesto, CA MSA
135	Dathan AL MCA			235	Monroe, LA MSA
	Dothan, AL MSA	187	Janesville-Beloit, WI MSA	236	Montgomery, AL MSA
136	Dubuque, IA MSA	188	Johnson City-Kingsport-		3 ,,
137 138	Duluth, MN-WI MSA		Bristol, TN-VA MSA	237	Muncie, IN MSA
139	Eau Claire, WI MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	239	Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	240	Nashville, TN MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
142	Enid, OK MSA	193	Kansas City, MO-KS MSA	242	New Haven-Meriden, CT MSA
143	Erie, PA MSA	194	Killeen-Temple, TX MSA	243	New London-Norwich, CT-RI MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	244	New Orleans, LA MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA	244	New Oricaris, En Mon
146	Fargo-Moorhead, ND-MN MSA				New York-Northern New
147	Fayetteville, NC MSA	197	La Crosse, WI MSA		Jersey-Long Island,
148	Fayetteville-Springdale, AR MSA	198	Lafayette, LA MSA		NY-NJ-CT CMSA:
149	Fitchburg-Leominster, MA MSA	199	Lafayette-West Lafayette, IN MSA	245A	Bergen-Passaic, NJ PMSA
143	Titoriburg-Leominister, MA MISA	200	Lake Charles, LA MSA	245B	Bridgeport-Milford, CT PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245C	Danbury, CT PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245D	Jersey City, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245E	Middlesex-Somerset-
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA		Hunterdon, NJ PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245F	Monmouth-Ocean, NJ PMSA
4	5 B	206	Las Vegas, NV MSA	245G	Nassau-Suffolk, NY PMSA
155	Fort Pierce, FL MSA	227		245H	New York, NY PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	2451	Newark, NJ PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245J	Norwalk, CT PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	245K	Orange County, NY PMSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	245L	Stamford, CT PMSA
160	Gadsden, AL MSA	211	Lima, OH MSA	246	Norfolk-Virginia Beach-
161	Gainesville, FL MSA	212	Lincoln, NE MSA		Newport News, VA MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR	247	Ocala, FL MSA
163	Grand Forks, ND MSA		MSA	248	Odessa, TX MSA
164	Grand Rapids, MI MSA	214	Longview-Marshall, TX MSA	249	Oklahoma City, OK MSA
405	Court Falls AFT MOA		Los Angeles-Anaheim-	250	Olympia, WA MSA
165	Great Falls, MT MSA		Riverside, CA CMSA:	251	Omaha, NE-IA MSA
166	Greeley, CO MSA	215A	Anaheim-Santa Ana, CA PMSA	252	Orlando, FL MSA
167 168	Green Bay, WI MSA Greensboro-Winston-Salem-	215B	Los Angeles-Long Beach, CA	253	Owensboro, KY MSA
100	High Point, NC MSA		PMSA	254	Panama City, FL MSA
169	Greenville-Spartanburg, SC MSA	215C	Oxnard-Ventura, CA PMSA	255	Parkersburg-Marietta, WV-OH
	around opartamong, co mort	215D	Riverside-San Bernardino, CA	200	MSA
170	Hagerstown, MD MSA		PMSA	256	Passagoula MS MSA
171	Harrisburg-Lebanon-Carlisle, PA	216	Louisville, KY-IN MSA	256	Pascagoula, MS MSA Pensacola, FL MSA
	MSA	217	Lubbock, TX MSA	257 258	Peoria, IL MSA
	Hartford-New Britain-	218	Lynchburg, VA MSA	236	reona, ie wox
	Middletown, CT CMSA:	219	Macon-Warner Robins, GA MSA		Philadelphia-Wilmington-
172A	Bristol, CT PMSA	220	Madison, WI MSA		Trenton, PA-NJ-DE-MD CMSA:
172B	Hartford, CT PMSA	221	Manchester, NH MSA	259A	Philadelphia, PA-NJ PMSA
172C	Middletown, CT PMSA	222	Mansfield, OH MSA	259B	Trenton, NJ PMSA
172D	New Britain, CT PMSA	223	Mayagüez, PR MSA	259C	Vineland-Millville-Bridgeton, NJ
173	Hickory-Morganton, NC MSA	224	McAllen-Edinburg-Mission, TX	OCOD	PMSA
174	Honolulu, HI MSA		MSA	259D	Wilmington, DE-NJ-MD PMSA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA	260	Phoenix, AZ MSA
		226	Melbourne-Titusville-Palm Bay, FL	261	Pine Bluff, AR MSA
	Houston-Galveston-Brazoria,		MSA		
1704	TX CMSA:	227	Memphis, TN-AR-MS MSA		Pittsburgh-Beaver Valley, PA
176A	Brazoria, TX PMSA	228	Merced, CA MSA	0004	CMSA:
176B	Galveston-Texas City, TX PMSA		Miami-Fort Laudordolo El	262A	Beaver County, PA PMSA
176C	Houston, TX PMSA		Miami-Fort Lauderdale, FL CMSA:	262B	Pittsburgh, PA PMSA
177	Huntington-Ashland, WV-KY-OH	229A	Fort Lauderdale-Hollywood-	263	Pittsfield, MA MSA
	MSA	,	Pompano Beach, FL PMSA	264	Ponce, PR MSA
178	Huntsville, AL MSA	229B	Miami-Hialeah, FL PMSA	265	Portland, ME MSA

Report No.	Area	Report No.	Area	Report No.	Area
	Portland-Vancouver, OR-WA	292	San Antonio, TX MSA	315	Stockton, CA MSA
	CMSA:	293	San Diego, CA MSA	316	Syracuse, NY MSA
266A	Portland, OR PMSA			317	Tallahassee, FL MSA
266B	Vancouver, WA PMSA		San Francisco-Oakland-San Jose, CA CMSA:		
267	Portsmouth-Dover-Rochester,	294A	Oakland, CA PMSA	318	Tampa-St. Petersburg- Clearwater, FL MSA
	NH-ME MSA	294B	San Francisco, CA PMSA	319	Terre Haute, IN MSA
268	Poughkeepsie, NY MSA	294C	San Jose, CA PMSA	320	Texarkana, TX-Texarkana, AR
		294D	Santa Cruz, CA PMSA	020	MSA
	Providence-Pawtucket-Fall River, RI-MA CMSA:	294E	Santa Rosa-Petaluma, CA PMSA	321	Toledo, OH MSA
269A	Fall River, MA-RI PMSA	294F	Vallejo-Fairfield-Napa, CA		
269B	Pawtucket-Woonsocket-		PMSA	322	Topeka, KS MSA
2030	Attleboro, RI-MA PMSA			323	Tucson, AZ MSA
269C	Providence, RI PMSA		San Juan-Caguas, PR CMSA:	324	Tulsa, OK MSA
2000	Trovidence, Til Tivion	295A	Caguas, PR PMSA	325	Tuscaloosa, AL MSA
270	Provo-Orem, UT MSA	295B	San Juan, PR PMSA	326	Tyler, TX MSA
271	Pueblo, CO MSA	2002	San Saan, 1711 M.S.	327	Utica-Rome, NY MSA
272	Raleigh-Durham, NC MSA	296	Santa Barbara-Santa Maria-		
272		230	Lompoc, CA MSA	000	Victoria TV MCA
	Rapid City, SD MSA	297	Santa Fe, NM MSA	328	Victoria, TX MSA
274	Reading, PA MSA	298	Sarasota, FL MSA	329	Visalia-Tulare-Porterville, CA MSA
275	Redding, CA MSA	299	Savannah, GA MSA	330	Waco, TX MSA
276	Reno, NV MSA	300	Scranton-Wilkes-Barre, PA MSA	331	Washington, DC-MD-VA MSA
277	Richland-Kennewick-Pasco, WA MSA		Seattle-Tacoma, WA CMSA:	332	Waterbury, CT MSA
278	Richmond-Petersburg, VA MSA	301A	Seattle, WA PMSA		
279	Roanoke, VA MSA	301B	Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
275	Hoalloke, VA WISA		raccina, www.more	334	Wausau, WI MSA
280	Rochester, MN MSA	302	Sharon, PA MSA	335	West Palm Beach-Boca Raton-
281	Rochester, NY MSA	303	Sheboygan, WI MSA		Delray Beach, FL MSA
282	Rockford, IL MSA	304	Sherman-Denison, TX MSA	336	Wheeling, WV-OH MSA
283		305	Shreveport, LA MSA	337	Wichita, KS MSA
	Sacramento, CA MSA	306	Sioux City, IA-NE MSA		
284	Saginaw-Bay City-Midland, MI MSA	300	SIOUX City, IA-INE IVISA	338	Wichita Falls, TX MSA
	WIGA	307	Sioux Falls, SD MSA	339	Williamsport, PA MSA
285	Ct Cloud MAN MCA			340	Wilmington, NC MSA
	St. Cloud, MN MSA	308	South Bend-Mishawaka, IN MSA	341	Worcester, MA MSA
286	St. Joseph, MO MSA	309	Spokane, WA MSA	342	Yakima, WA MSA
287	St. Louis, MO-IL MSA	310	Springfield, IL MSA	0-12	raining ff/( mo/)
288	Salem, OR MSA	311	Springfield, MO MSA		
289	Salinas-Seaside-Monterey, CA			343	York, PA MSA
	MSA	312	Springfield, MA MSA	344	Youngstown-Warren, OH
000	0 11 1 01 0 1 1 1 1 1 1 1 1 1	313	State College, PA MSA		MSA
290	Salt Lake City-Ogden, UT MSA	314	Steubenville-Weirton, OH-WV	345	Yuba City, CA MSA
291	San Angelo, TX MSA		MSA	346	Yuma, AZ MSA

## Table A. Census Tract Comparability: 1990 to 1980

[Tables list selected census tracts far which boundaries ar identification changed between 1980 and 1990. See text "Haw to Use This Census Report" far further explanation]

1990 tract	1980 tract
ALEXANDER COUNTY, NC1	
BURKE COUNTY, NC	
203	203
204	204 (pt.) 204 (pt.)

CATAWBA COUNTY, NC2

No census tract comparability; the 1990 census was the first time census tracts were delineated for this area.

\*Census tract comparability nat provided; no changes in census tracts between 1980 and 1990 ar changes affected less than 2.5 percent of the 1990 census population of the census tract.

### Table B. Census Tract Comparability: 1980 to 1990

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 tract
ALEXANDER COUNTY, NC1	
BURKE COUNTY, NC	
203	203 (pt.) 203 (pt.) 204

CATAWBA COUNTY, NC<sup>2</sup>

No census tract comparability, the 1990 census was the first time census tracts were defineded for this area.

\*Census tract comparability not provided; no changes in census tracts between 1980 and 1990 or changes affected less than 2.5 percent of the 1990 census population of the census tract.

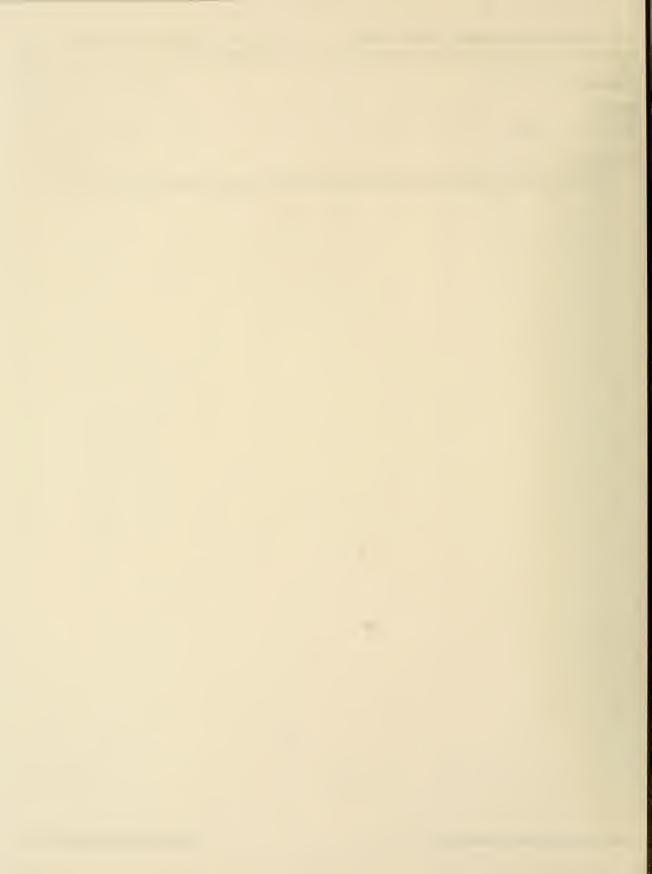


Table 1. General Characteristics of Persons: 1990

Census Tract or Block Numbering				Surke County		Catawba	Caunty	Alexander County		
Area	Hickary—Mar- gantan, NC MSA	Alexander Caunty	Tatal	Hickary city (pt.)	Margantan city	Tatal	Hickary city (pt.)	Tract 401	Tract 402	Tract 403
LAND AREA Square kilameters Square miles	3 022.7 1 167.1	674.2 260.3	1 312.5 506.7	1.9 .7	43.3 16.7	1 036.0 400.0	50.7 19.6	155.0 59.8	170.7 65.9	73.1 28.2
AGE  All persons  5 to 9 yeors	221 700 14 154 14 043 14 831 16 772 16 138 36 625 34 664 22 624 21 149 8 535 2 106 5 693 175 454 168 835 5 822 37 210 33 114 34.5 113 403 6 900 6 818 7 247	27 \$44 1 735 1 876 1 948 2 060 2 032 4 646 4 288 3 293 3 253 3 253 712 221 574 20 771 19 501 19 501 10 501 10 501 10 501 10 501	75 744 4 769 4 624 4 870 5 912 12 092 11 558 9 201 1 558 9 201 1 886 60 365 57 937 1 3 393 1 1 393 3 151 3 393 1 1 936 3 35.1	79 - 3 4 2 - 7 5 11 8 16 18 5 - 71 70 46 45 64.8 44 - 2 3	15 085 841 769 784 926 1 026 2 393 2 250 1 679 1 662 1 500 979 276 329 12 132 11 575 11 575 3 573 3 573 3 255 3 8.5 8 082 8 413 3 583 3 358	118 412 7 650 7 543 8 013 8 800 8 674 19 887 18 818 13 670 11 183 8 685 4 402 1 087 3 095 93 515 93 515 93 127 4 433 34.3 60 876 3 788 3 788 3 3 632 3 788	28 222 1 773 1 558 1 545 2 141 2 594 4 891 2 933 2 613 2 611 2 349 1 440 641 23 087 22 391 23 087 24 343 65 5 530 5 400 3 4.3 15 104 8 54 764 772	2 722 168 201 198 220 192 464 416 339 216 173 104 2 108 2 032 2 032 1 904 397 359 33.0 1 330 1 330 7 5 105 9 4	3 186 170 215 242 235 241 498 539 347 319 232 121 27 71 2 513 2 409 2 268 541 470 34.8 1 535 84 101	2 739 206 180 187 211 238 476 4455 338 225 251 143 2 045 1 1905 340 298 32.5 1 370 110 89 91
20 to 24 years	7 893 7 998 18 134 17 551 13 242 11 187 9 373 5 489 1 571 2 679 9 905 82 893 21 839 21 839 19 664 35,9 108 297 33.1	993 962 2 281 2 140 1 670 1 279 1 027 608 199 347 10 962 10 576 9 965 2 433 2 184 35.0 13 712 32.5	2 610 2 651 6 076 5 848 4 661 3 753 3 388 2 042 2 540 854 31 1244 30 189 28 607 7 859 7 064 36.8 37 049 33.5	3 4 4 9 10 5 - 39 39 39 27 26 68.5 35 63.5	438 512 1 232 1 160 876 954 877 662 205 159 6 822 6 652 6 376 2 215 2 021 2 021 40.7 7 003 35.9	4 290 4 385 9 7777 9 563 6 911 5 955 4 958 2 839 832 1 478 48 699 47 035 44 321 10 416 57 536 33.0	1 113 1 313 1 313 1 313 1 430 2 480 2 089 1 551 1 433 977 353 321 12 564 12 184 11 290 3 476 3 216 36.2 13 118 32.3	94 117 79 218 198 164 97 1022 61 20 35 1 029 985 929 222 203 33.7 1 392 32.4	114 115 256 255 163 156 121 72 22 36 1 251 1 201 1 126 292 259 35.9 1 651 33.7	96 118 241 220 159 115 74 48 9 50 1 061 1 024 960 188 162 32.8 1 369 32.0
HOUSEHOLD TYPE AND RELATIONSHIP All persons In households Households Nonfamily householder Nonfamily householder Living Joine Spause Child Other relatives Namelatives Institutionalized persons Other persons in group quarters	221 700 216 913 85 215 63 533 21 682 18 881 51 595 64 985 8 990 6 128 3 843	27 544 27 245 10 331 8 049 2 282 2 022 6 715 8 519 1 036 644 299	75 744 73 281 29 184 21 71 7 473 6 589 17 462 21 578 2 951 2 106 2 410 53	79 40 115 14 1 12 11 2 - 39	15 085 13 610 6 048 3 956 2 092 1 865 2 918 3 625 587 432 1 422	118 412 116 387 45 700 33 773 11 927 10 270 27 418 34 888 5 003 3 378 1 134 891	28 222 26 838 11 785 7 350 4 435 3 713 5 409 7 105 1 306 1 233 529 855	2 722 2 722 999 788 211 181 685 873 94 71	3 186 3 186 1 205 947 258 229 815 984 120 62	2 739 2 739 1 001 816 185 159 686 884 96 72
Persans per hausehold Persans per family Persans 65 years and over In hauseholds Hauseholder Nanfamily hauseholder Living Jane Spause Other relatives Narrelatives Narrelatives Narrelatives Other persans in group quarters	2.55 2.98 27 060 25 486 17 388 7 593 7 389 6 166 1 720 212 1 572 2	2.64 3.02 3 033 2 859 1 966 862 839 660 211 22 174	2.51 2.93 <b>9 853</b> 9 157 6 297 2 786 2 706 2 198 581 81 696	2.67 2.79 39 4 2 1 1 1 1 - 35	2.25 2.80 2 755 2 343 1 666 821 793 518 142 17 412	2.55 2.99 14 174 13 470 9 125 3 945 3 844 3 308 928 109 702 2	2.28 2.88 4 227 3 772 2 643 1 298 1 265 854 237 38 454	2.72 3.10 308 308 201 86 84 80 27 - -	2.64 3.03 <b>380</b> 380 248 95 90 97 32 3	2.74 3.04 233 233 156 71 69 55 20 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of own children under 18 years Martied-couple formilies With own children under 18 years Number of own children under 18 years Female householder, no husband present With own children under 18 years Number of own children under 18 years	63 533 28 683 47 529 51 595 22 595 38 223 8 941 4 638 7 248	8 049 3 729 6 206 6 715 3 087 5 229 952 469 730	21 711 9 688 15 788 17 462 7 474 12 455 3 148 1 666 2 554	14 5 8 12 4 7 - -	3 956 1 621 2 609 2 918 1 108 1 824 866 441 680	33 773 15 266 25 535 27 418 12 034 20 539 4 841 2 503 3 964	7 350 3 022 5 119 5 409 2 041 3 565 1 562 827 1 331	788 377 643 685 335 581 59 24	947 427 716 815 367 632 90 42 57	816 407 644 686 338 548 84 47 71
MARITAL STATUS  Males 15 years and over	1 940 6 445	10 826 2 562 6 759 299 248 758 11 159 1 865 6 888 349 1 243 814	29 712 7 700 18 121 948 702 2 241 31 769 5 545 18 109 1 143 4 071 2 901	33 5 14 1 13  39 1 12  24 2	5 775 1 841 3 096 191 201 446 6 916 3 094 312 1 214 780	45 696 11 501 28 365 1 394 990 3 446 49 510 9 234 28 312 1 621 5 916 4 427	10 702 3 387 5 659 411 265 980 12 714 3 160 5 669 559 1 906 1 420	1 099 250 709 36 32 72 1 056 181 697 18 109 51	1 285 292 838 35 35 35 85 1 274 208 836 25 122 83	1 086 266 705 24 22 69 1 080 168 701 36 93

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering		Alexander Cou	nty—Con.		Tatals for split tracts/8NA's in 8urke County					
Area	Tract 404	Tract 405	Tract 406	Tract 407	Tract 201	Tract 202	Tract 203	Tract 204	Tract 206	Tract 207
LAND AREA Square kilometersSquare miles	51.9 20.0	111.4 43.0	71.9 27.7	40.3 15.6	119.3 46.1	441.1 170.3	126.4 48.8	14.8 5.7	10.5 4.1	4.7 1.8
AGE  All persons Under 5 years. 10 to 14 years. 10 to 14 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 34 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 56 to 74 years. 57 to 84 years. 58 years and over. 21 years and over. 21 years and over. 22 years and over. 31 to 44 years. 35 to 64 years. 36 years and over. 37 to 84 years. 38 years and over. 39 years and over. 31 years and over. 31 years and over. 31 years and over. 32 years and over. 33 to 44 years. 35 to 54 years. 35 to 64 years. 36 years and over. 37 to 64 years and over. 38 years and over. 39 years and over. 39 years and over. 30 years and over. 31 years and over. 31 years and over. 32 years and over. 34 years and over. 35 years and over. 36 years and over. 36 years and over. 37 years and over. 38 years and over. 38 years and over. 39 years and over. 30 years and over. 31 years and over. 32 years and over. 33 years and over. 34 years and over.	3 348 3 349 404 406 406 406 406 406 406 406 406 406	5 037 333 357 345 380 417 882 722 605 408 368 186 3 791 3 529 716 32.4 2 563 151 167 172 196 204 429 361 303 210 229 112 29 65 2 045 1 834 4 445 4 448 4 448	3 120 205 229 216 229 219 576 471 301 180 93 30 71 2 426 2 337 2 195 446 378 33.1 119 105 101 105 101 105 277 240 183 149 97 68 25 35 127 188 189 189 189 189 189 189 189 189 189	4 987 305 305 323 323 323 327 389 888 898 470 215 717 119 3 971 3 771 3 771 3 743 445 445 445 445 445 445 445 445 445 4	3 298 237 241 241 250 250 258 258 258 258 258 27 261 215 116 21 116 21 117 217 217 217 217 217 217 218 247 270 182 155 121 66 13 39 1 289 1 289 1 289 2 440 3 447 3 443 3 443 3 443 3 444	8 077 524 525 587 525 587 493 1 252 1 336 1 038 746 569 285 72 218 6 302 6 034 5 678 1 284 1 141 247 247 285 308 249 44 676 522 373 314 186 49 94 3 259 3 124 2 954 659 659 659 659	9 397 658 641 750 747 693 1 531 1 514 1 158 253 7 177 6 884 6 455 1 298 1 139 284 32.7 4 729 284 32.7 342 342 342 353 7 63 7 63 7 63 7 63 7 63 7 63 7 63 7 6	3 753 236 180 195 281 514 409 435 389 254 777 897 3 097 3 014 2 868 864 39.1 2 057 126 77 126 79 101 115 122 299 274 249 249 249 249 259 481 175 59 481 175 59 481 175 59 481 481 481 481 481 481 481 481 481 481	4 953 325 282 282 255 319 352 781 687 516 531 495 332 78 125 4 041 3 898 3 707 1 176 1 069 37.4 2 706 1 168 1 29 1 32 1 35 1 35 1 495 3 37.4 2 2 706 2 181 3 294 2 329 2 54 2 181 2 093 7 43 7 43 3 9.5 2 247	1 245 26 23 37 51 68 230 197 147 173 162 26 107 24 8 1 144 1 127 1 104 361 1 332 44.3 31 1 3 1 3 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
Median age  HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households Householder	2 747 33.0 5 753 5 486 2 176	2 474 31.0 5 037 5 037 1 896	1 540 32.3 3 120 3 088 1 185	2 539 33.5 4 987 4 987 1 869	3 298 3 230 1 212	3 952 34.4 8 077 7 953 2 986	<b>9 397</b> 9 333 3 431	35.8 3 753 3 664 1 671	34.7 4 953 4 910 2 243	42.3 1 245 478 221
Family householder Nonfamily householder Living Joine Spouse Child Other relatives Nonrelatives Nonrelatives Institutionalized persons Other persons in group quarters	1 593 583 583 539 1 225 1 670 281 134 267	1 458 438 389 1 193 1 637 192 119	927 258 226 786 944 106 67 32	1 520 349 299 1 325 1 527 147 119	948 264 221 782 1 012 131 93 68	2 352 634 548 1 929 2 475 345 218 124	2 700 731 639 2 211 3 036 392 263 64	1 046 625 560 772 937 161 123 89	1 390 853 752 974 1 287 233 173 43	143 78 71 114 112 14 17 714 53
Persons per household — Persons per family — Persons 65 years ond over — In households — Householder — Living done — Spause — Other relatives — Nonrelatives — Institutionalized persons — Other persons in group quarters —	2.52 2.99 <b>892</b> 749 532 257 252 166 45 6 143	2.66 3.07 <b>588</b> 588 415 191 185 120 44 9	2.61 2.98 303 2772 192 83 81 61 17 2	2.67 2.97 <b>329</b> 329 222 79 78 81 26	2.67 3.03 <b>352</b> 325 218 90 84 79 20 8	2.66 3.02 <b>926</b> 862 569 230 225 211 71 11 64	2.72 3.09 930 899 613 259 249 205 68 13	2.19 2.79 <b>720</b> 634 458 234 227 139 32 5	2.19 2.79 905 889 647 340 329 175 59 8	2.16 2.68 293 85 60 28 27 19 6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families	1 593 704 1 203 1 225 525 924 279 1 41 222	1 458 673 1 148 1 193 561 962 202 83 144	927 433 716 786 357 594 104 56 91	1 520 708 1 136 1 325 604 988 134 76	948 452 761 782 363 613 111 60 104	2 352 1 085 1 804 1 929 868 1 470 305 163 258	2 700 1 322 2 263 2 211 1 070 1 877 345 183 297	1 046 420 654 772 288 475 215 106 141	1 390 580 944 974 381 616 349 174 294	143 58 83 114 44 64 24 10
MARITAL STATUS  Males 15 years and over	2 188 563 1 301 82 75 167 2 443 450 1 276 89 410 218	1 929 458 1 236 42 39 154 2 073 373 1 222 76 260 142	1 225 279 812 36 17 81 1 245 186 802 43 126 88	2 014 454 1 358 444 28 130 1 988 299 1 354 62 123	1 314 324 810 49 32 99 1 299 213 813 30 141 102	3 120 755 1 993 95 64 213 3 321 104 359 238	3 600 839 2 279 113 83 286 3 748 654 2 271 122 391 310	1 391 368 821 51 43 108 1 751 332 811 78 323 207	1 814 471 1 013 62 78 190 2 277 450 1 015 117 428 267	593 315 173 28 22 55 566 171 174 30 98 93

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Totals for	split trocts/8NA's	in Burke County	—Con.	Hickory city (pt.) , Burke County	Morganton city, Burke County					
Area	Troct 208	Troct 211	Troct 212	Troct 213	Tract 211 (pt.)	Troct 201 (pt.)	Troct 202 (pt.)	Tract 203 (pt.)	Troct 204 (pt.)	Tract 205	
LAND AREA Squore kilometers	44.0 17.0	29.3 11.3	221.3 85.4	222.7 86.0	1.9	.5 .2	5.0 1.9	1.2 .5	11.6 4.5	5.6 2.1	
ABE  All persons Under 5 years.  10 to 14 years.  10 to 14 years.  20 to 27 years.  21 to 19 years.  22 to 23 years.  25 to 34 years.  25 to 34 years.  25 to 34 years.  26 to 37 years.  27 to 28 years.  28 years and over  18 years and over  29 years and over  21 years and years.  25 to 34 years.  26 years and over  27 years and over  28 years and over  29 years and over  20 years and over  21 years and over  21 years and over  31 years and over  42 years.  53 years.  54 years.  55 years.  56 years.  57 years.  58 years.  59 years.  59 years.  50 years.  50 years.  50 to 34 years.  51 to 34 years.  55 to 64 years.  56 years and over  18 years and over  18 years and over  21 years and over  22 years and over	8 169 509 487 485 547 512 1 237 1 226 1 073 809 401 144 206 6 557 6 336 6 036 6 036 1 631 1 477 37.7 4 318 255 250 254 457 259 632 647 639 639 639 639 639 639 639 639	4 844 4 293 292 300 325 338 828 828 678 618 544 385 202 40 1111 3 895 3 762 3 564 678 775 35.5 2 449 124 138 165 413 340 311 288 4124 124 124 124 124 124 124 124 124 12	10 138 666 662 728 817 728 788 728 788 757 612 263 50 264 7 957 7 631 7 118 1 341 1 150 32.8 5 001 313 317 349 349 401 807 2 622 441 313 161 119 3 964 3 817 3 584 741 643	7 706 411 415 444 1 010 1 258 1 258 1 220 877 747 475 221 53 1688 6 310 6 876 5 303 1 076 9 728 32.9 3 595 206 210 210 215 258 449 398 449 398 252 146 328 262 272 288 62 2 272 2 836 2 2 672 5 98	79 - 3 4 2 - 7 5 11 8 16 18 18 - 71 71 70 46 45 64.8 44 - 2 3 - 4 4 4 9 10 5 - 39 39 39 39 27 26	39 4 - 1 1 3 4 4 2 6 6 7 5 3 1 1 33 33 33 33 11 11 51.8 22 2 1 4 4 4 4 4 4 4 4 8 7 7 7	1 124 771 771 772 822 677 1522 189 184 116 881 116 878 853 800 159 137 37.5 583 36 853 36 853 800 159 137 37.5 583 36 878 878 878 878 878 878 878 878 878 87	299 16 12 24 20 26 41 48 44 44 30 21 13 4 6 242 234 221 51 46 37.2 153 6 6 25 16 11 8 4 1 130 127 121 31 26	3 620 279 171 185 220 267 537 500 392 420 372 251 76 87 2 992 2 911 2 770 839 39,2 1 986 122 2 71 1 2 770 1 3 770 1 5	2 895 147 183 186 174 441 442 443 438 3319 3320 190 48 2 295 2 171 2 171 5 660 89.4 1 5 66 89 89 1 1 5 67 2 22 2 22 2 171 2 17	
Made	38.9 <b>3 851</b> 36.1	37.5 2 395 33.7	33.8 5 137 31.7	36.1 <b>4 111</b> 30.0	68.5 <b>35</b> 63.5	51.0 17 51.8	38.9 <b>541</b> 35.7	39.7 146 31.5	41.7 <b>1 634</b> 35.8	41.8 1 <b>326</b> 36.5	
All persons	8 169 7 942 3 217 2 414 803 718 1 983 2 260 265 217 227	4 844 4 805 1 894 1 486 408 357 1 205 1 342 245 119 39	10 138 10 087 3 781 2 992 789 678 2 507 3 089 416 294 51	7 706 6 726 2 674 2 046 628 546 1 669 1 948 255 180 980	79 40 15 14 1 1 1 12 11 2 2 - 39	39 39 17 13 4 2 12 6 2 2	1 124 1 124 419 356 63 52 299 334 49 23	299 299 117 91 26 22 73 85 18 6	3 620 3 531 1 618 1 010 608 547 741 904 152 116 89	2 895 2 895 1 274 849 425 388 620 814 104 83	
Persons per household Persons per fomily Persons 65 years ond over In households Householde Virial of the persons 65 years ond over Householder Nonfamily householder Living Joine Spouse Other relatives Nonrelatives Nornelatives Institutionalized persons Other persons in group quarters	2.47 2.87 1 244 1 031 689 299 291 274 60 8 213	2.54 2.88 627 592 397 162 160 148 45 2	2.67 3.01 925 925 629 256 250 228 60 8	2.52 2.89 <b>749</b> 740 501 189 181 179 52 8	2.67 2.79 39 4 2 1 1 1 1 1 - 35	2.29 2.54 9 9 6 4 2 2 - 1	2.68 2.92 111 111 66 18 34 11	2.56 2.93 38 38 27 10 9 9 2 - -	2.18 2.78 699 613 443 227 220 133 32 5 86	2.27 2.81 <b>55</b> 8 558 393 183 177 135 28 2	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Familles With own children under 18 years. Number of own children under 18 years Morned-couple formilles With own children under 18 years. Number of own children under 18 years. Famele householder, no husband present With own children under 18 years. Number of own children under 18 years.	2 414 1 052 1 686 1 983 815 1 347 320 188 271	1 486 625 968 1 205 482 752 192 94 146	2 992 1 388 2 244 2 507 1 142 1 862 332 169 255	2 046 901 1 413 1 669 705 1 143 275 138 193	14 5 8 12 4 7 -	13 3 5 12 3 5 1	356 150 240 299 124 203 49 22 30	91 34 57 73 28 47 14 6	1 010 408 630 741 276 451 212 106 141	849 347 586 620 222 387 200 112 178	
MARITAL STATUS  Moles 15 years and over	3 129 662 2 058 80 97 232 3 559 492 2 065 140 531 331	1 925 415 1 255 59 51 1 45 2 033 275 1 241 82 257 178	4 060 976 2 587 124 67 306 4 022 623 2 599 115 373 312	3 457 1 364 1 716 105 49 223 2 979 629 1 709 91 291 259	33 5 14 1 13 - 39 1 12 - 24 2	15 1 12 - 2 - 19 2 13 - 2 2	431 86 307 12 5 21 470 68 303 20 33 46	117 27 76 4 4 6 130 16 77 3 18	1 339 355 786 51 41 106 1 696 323 778 78 314 203	1 045 290 636 32 32 35 5 1 334 272 639 59 227	

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering		Morganton	city, Burke County		Remoinder of Burke County					
Area	Tract 206 (pt.)	Tract 207 (pt.)	Tract 208 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Troct 201 (pt.)	Tract 202 (pt.)	Troct 203 (pt.)	Tract 204 (pt.)	Tract 206 (pt.)
LAND AREA Squore kilometers	10.4 4.0	4.6 1.8	2.6 1.0	.1_	1.8	118.8 45.9	436.2 168.4	125.2 48.3	3.1 1.2	.1
Adl persons Under 5 years 5 to 9 years. 10 to 14 years 15 to 19 years. 25 to 34 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 to 84 years. 85 years and over 21 years and over 18 years and over 19 years and over 10 to 14 years. 15 to 19 years. 16 to 19 years. 17 to 19 years. 18 to 19 years. 19 to 19 years. 19 to 19 years. 10 to 14 years. 10 to 14 years. 15 to 19 years. 16 to 19 years. 17 to 19 years. 18 to 19 years. 19 years and over. 10 years and over. 11 years and over.	4 953 325 282 285 319 352 781 687 516 687 531 495 332 78 1 125 4 041 3 898 3 707 1 176 1 069 3 7.4 2 706 1 181 2 294 2 254 2 254 2 181 2 993 2 743	1 243 26 23 37 50 68 230 197 146 173 162 107 24 1 126 1 103 361 1 142 1 103 332 44.3 611 143 19 27 31 38 88 67 91 92 95 96 97 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98	313 10 15 10 18 13 18 46 34 31 29 47 42 268 257 137 132 252 2 186 6 5 5 6 6 10 12 13 13 13 13 13 13 13 13 13 13 13 13 13	3 	596 7 12 111 44 666 218 143 143 33 33 33 33 33 33 33 33 33 33 33 32 32	3 259 233 207 240 249 247 524 527 397 292 210 113 20 90 2 526 2 427 2 269 476 432 33.7 1 604 112 101 111 111 1129 113 208 151 160 160 178 178 188 188 188 188 188 188 188 188	6 953 447 454 512 568 426 1 100 1 147 854 630 488 258 69 182 25 424 5 181 1 25 1 004 34.8 3 542 211 218 563 569 431 273 110 273 146 47 2 801 2 675 2 528	9 098 642 629 726 727 667 1 490 1 466 1 114 254 254 254 247 7 45 6 650 234 1 247 1 093 32.6 4 576 327 327 327 327 328 329 329 329 329 329 329 329 329 329 329	133 7 9 9 100 5 144 21 147 15 15 157 17 2 2 105 103 98 27 25 35.5 71 1 4 6 6 6 8 8 8 8 8 8 12 2 1 54 4 4 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
60 years and over 62 years and over Median Mole Median age	671 39.5 <b>2 247</b> 34.7	193 48.2 <b>632</b> 42.3	96 65.0 <b>127</b> 45.3	65.5 1 63.5	15 32.7 <b>332</b> 31.9	233 34.5 1 655 33.2	583 35.4 <b>3 411</b> 34.1	618 33.6 <b>4 522</b> 31.4	33.5 <b>62</b> 37.5	=
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households	4 953 4 910 2 243 1 390 853 752 974 1 287 233 173 43	1 243 476 220 142 78 71 114 111 14 17 714 53	313 201 82 63 19 16 55 52 7	3 3 2 1 1 1 1	596 132 56 41 15 14 29 32 10 5	3 259 3 191 1 195 935 260 219 770 1 006 129 91 68	6 953 6 829 2 567 1 996 571 496 1 630 2 141 296 195 124	9 098 9 034 3 314 2 609 705 617 2 138 2 951 374 257 64	133 133 53 36 17 13 31 33 9	
Persons per household Persons per family Persons 65 years ond over In households	2.19 2.79 <b>905</b> 889 647 340 329 175 59 8	2.16 2.68 293 85 60 28 27 19 6	2.45 2.78 118 16 8 3 3 5 3 102	1.50 2.00 1 1 1 1 1 1 - -	2.36 2.73 23 23 15 7 7 6 1	2.67 3.04 343 316 212 86 82 77 20 7 27	2.66 3.04 <b>815</b> 751 503 212 207 177 60 11	2.73 3.09 <b>892</b> 861 586 249 240 196 66 13 31	2.51 3.03 21 21 15 7 7 6 	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With own children under 18 yeors. Number of own children under 18 yeors Morried-couple fomilies With own children under 18 yeors. Number of own children under 18 yeors Femole householder, no husband present With own children under 18 yeors. Number of own children under 18 yeors.	1 390 580 944 974 381 616 349 174 294	142 57 82 114 44 64 24 10	63 27 42 55 23 38 5	1	41 15 23 29 7 13 12 8	935 449 756 770 360 608 110 60	1 996 935 1 564 1 630 744 1 267 256 141 228	2 609 1 288 2 206 2 138 1 042 1 830 331 177 287	36 12 24 31 12 24 3 -	
Males 15 years and over	1 814 471 1 013 62 78 190 2 277 450 1 015 1 117 428 267	592 315 173 27 22 55 565 170 174 30 98 93	108 18 63 3 15 9 170 14 65 3 79	1 	313 278 29 - 2 4 253 201 29 2 14 7	1 299 323 798 49 30 99 1 280 211 800 30 139 100	2 689 669 686 83 59 192 2 851 550 1 699 84 326 192	3 483 812 2 203 109 79 280 3 618 638 2 194 119 373 294	52 13 355 - 2 2 2 55 9 33 - 9	111111111111111111111111111111111111111

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering			Totals for split trocts/8NA's in Cotowba County							
Area	Troct 207 (pt.)	Troct 208 (pt.)	Troct 209	Troct 210	Troct 211 (pt.)	Troct 212 (pt.)	Troct 213 (pt.)	Troct 102	Troct 103	Troct 104
LAND AREA Squore kilometers Squore miles	.1_	41.4 16.0	33.0 12.7	39.8 15.4	27.3 10.5	221.2 85.4	221.0 85.3	66.8 25.8	46.6 18.0	12.7
AGE All persons	2	7 856	6 391	4 878	4 765	10 135	7 110	8 504	14 081	10 079
Under S yeors. 5 to 9 yeors. 10 to 14 yeors. 10 to 14 yeors. 10 to 14 yeors. 20 to 24 yeors. 20 to 24 yeors. 25 to 34 yeors. 25 to 34 yeors. 25 to 34 yeors. 25 to 34 yeors. 25 to 54 yeors. 25 to 54 yeors. 25 to 55 to 64 yeors. 25 to 55 to 64 yeors. 25 to 55 to 74 yeors. 25 to 55 yeors and over 25 yeors and over 25 yeors and over 25 yeors and over 25 to 55 yeors and over 25 to 55 yeors and over 25 yeors and over 25 to 55 yeors and over 25 yeors and over 25 to 55 to 75 yeors and over 25 yeors and 25 yeors an	1	499 472 475 529 499 1 219 1 220 1 039 778 670 354 102	399 386 339 419 478 932 848 766 728 651 373 72	338 341 322 380 383 811 717 604 454 352 149 27	293 289 297 323 338 821 673 607 536 369 184 35	666 662 728 817 845 1 734 1 614 1 274 871 611 263 50	404 403 433 966 509 1 040 1 077 838 714 461 212 53	586 565 661 666 605 1 515 1 401 987 757 486 231	945 946 995 1 036 1 053 2 501 2 239 1 828 1 240 805 376 117	539 440 468 912 1 300 2 006 1 347 950 875 737 410
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median Female	2 1 1 1 - 34.5	203 6 285 6 068 5 779 1 494 1 345 37.0	157 5 200 5 028 4 747 1 465 1 317 37.7	137 3 798 3 628 3 420 725 641 33.2	111 3 824 3 691 3 494 832 730 35.3 2 405	264 7 954 7 628 7 115 1 338 1 147 32.8	164 5 751 5 329 4 793 1 045 902 33.1 3 331	231 6 565 6 301 5 908 1 088 940 32.8	421 10 979 10 579 9 945 1 865 1 645 33.2 7 193	198 8 535 8 334 7 385 1 678 1 514 31.5
Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 22 to 24 years. 33 to 44 years. 34 to 54 years. 55 to 64 years. 55 to 64 years. 57 to 84 years.	1	250 244 249 253 251 622 639 524 421 377 224 78	183 188 170 230 228 485 426 413 405 396 243 51	168 174 145 188 201 390 369 314 220 204 97 20	124 136 151 143 165 409 337 307 284 215 114	313 317 349 374 401 857 802 622 440 332 161 31	202 196 207 222 227 518 530 434 372 246 140	296 268 335 329 304 757 721 500 392 275 148	473 486 486 490 524 1 232 1 157 926 646 441 249 83	284 246 225 483 687 939 683 503 476 462 277
3 years and over 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over 62 years and over 64 years and over 65 Medio  Medion age	1 - - - 17.5 1 51.5	3 325 3 218 3 079 886 802 38.3 3 724 35.7	60 2 840 2 745 2 602 895 813 40.2 2 973 35.3	58 1 971 1 878 1 769 423 379 34.4 2 388 32.1	49 1 963 1 905 1 810 474 423 37.1 2 360 33.5	3 962 3 815 3 582 739 641 33.8 5 136 31.7	84 2 672 2 594 2 451 579 508 36.6 3 779 29.5	32 108 3 401 3 261 3 070 624 549 33.5 4 147 32.1	95 651 5 457 5 151 1 074 961 34.1 6 888 32.3	4 427 3 921 1 044 965 32.8 4 740 30.4
HOUSEHOLD TYPE AND RELATIONSHIP All persons. In households	2 2 1 1 - - 1	7 856 7 741 3 135 2 351 784 702 1 928 2 208 2 208 2 200 2 10	6 391 6 391 2 720 1 912 808 739 1 520 1 753 216 182	4 878 4 867 1 860 1 433 427 372 1 176 1 513 174 144 11	4 765 4 765 1 879 1 472 407 356 1 193 1 331 243 119	10 135 10 084 3 779 2 991 788 677 2 506 3 089 416 294 51	7 110 6 594 2 618 2 005 613 532 1 640 1 916 1 916 175 516	8 504 8 441 3 138 2 425 713 593 2 019 2 677 360 247 60 3	14 081 13 884 5 236 4 143 1 093 9 920 3 429 4 404 468 347 191 6	10 079 9 270 4 315 2 482 1 833 1 495 1 977 2 185 288 505 
Persons per household Persons per formity Persons 65 years and over In households Nonformity householder Living olone 5,000xe Other relotives Nonrelatives Nonrelatives Nonrelatives Nonrelatives Ditter persons Ditter persons in group quorters	2.00 2.00       	2.47 2.87 1 126 1 015 681 296 288 269 57 8	2.35 2.82 1 096 1 096 768 371 364 268 55 5	2.62 3.00 <b>528</b> 521 355 145 142 138 25 3	2.54 2.88 588 588 395 161 159 147 44 2	2.67 3.01 <b>924</b> 628 255 249 228 60 8	2.52 2.90 <b>726</b> 717 486 182 174 173 51 7	2.69 3.08 <b>761</b> 722 485 203 196 179 48 10	2.65 3.00 1 298 1 120 732 261 255 300 85 3 178	2.15 2.79 1 242 1 242 882 466 455 286 65 9
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Familles With own children under 18 years. Number of own children under 18 years With own children under 18 years. Number of own children under 18 years. Number of own children under 18 years. With own children under 18 years. With own children under 18 years. Number of own children under 18 years.	1 1 1 - - -	2 351 1 025 1 644 1 928 7 92 1 309 315 185 268	1 912 774 1 251 1 520 558 936 306 171 257	1 433 684 1 131 1 176 536 913 174 98	1 472 620 960 1 193 478 745 192 94	2 991 1 388 2 244 2 506 1 142 1 862 332 169 255	2 005 886 1 390 1 640 698 1 130 263 130 183	2 425 1 207 1 987 2 019 997 1 679 315 163 249	4 143 1 954 3 262 3 429 1 563 2 648 541 297 467	2 482 993 1 593 1 977 747 1 259 397 193 261
MARITAL STATUS  Moles 15 years and over  Never morried.  Now married, except separated  Separated.  Widowed  Oivorced  Females 15 years and over  Never morried.  Now morried, except separated  Separated  Widowed  Oivorced	1 - 1 - 1 - 1	3 021 644 1 995 77 82 223 3 389 478 2 000 137 452 322	2 390 505 1 569 71 52 193 2 877 490 1 560 101 443 283	1 874 416 1 211 79 32 136 2 003 326 1 210 74 209 184	1 892 410 1 241 58 38 145 1 994 274 1 229 82 233 176	4 059 976 2 586 124 67 306 4 020 623 2 598 115 372 312	3 144 1 086 1 687 105 47 219 2 726 428 1 680 89 277 252	3 234 777 2 081 78 55 243 3 458 610 2 087 113 327 321	5 447 1 300 3 538 144 98 367 5 748 927 3 524 185 552 560	4 048 1 452 2 048 134 52 362 4 584 1 290 2 049 172 564 509

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering		Totals for :	split tracts/8NA's in	Hickory city (pt.), Catawba County					
Area	Troct 105	Troct 106	Troct 107	Tract 110	Tract 111	Tract 117	Tract 102 (pt.)	Troct 103 (pt.)	Tract 104 (pt.)
LAND AREA Squore kilometers	12.2 4.7	10.2 3.9	3.6 1.4	17.0 6.6	60.7 23.4	124.6 48.1	.3 .1	5.7 2.2	9.5 3.7
AGE All persons Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 65 to 74 years. 65 years ond over.	5 603 313 342 347 381 282 706 969 708 647 542 284 82	6 118 346 345 319 353 409 998 950 734 656 588 335 85	2 420 151 122 125 150 191 383 300 247 279 295 139 38	3 055 231 165 208 233 201 495 348 311 324 295 170 74	7 313 542 488 464 487 445 1 280 1 213 816 763 532 238 45	8 508 531 614 631 687 528 1 343 1 449 962 775 613 299 56	28 1 1 -2 4 7 1 1 3 5	2 403 162 180 142 160 230 469 351 247 145 138 114 65	8 817 459 367 387 832 1 227 1 806 1 157 801 743 590 364 84
3 and 4 years 16 years and over 18 years ond over 21 years ond over 22 years and over 42 years and over 50 years and over 50 years and over 10 to 14 years 15 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 55 to 64 years 55 to 68 years 55 to 18 years	141 4 521 4 350 4 168 1 248 1 107 39.6 2 955 140 150 175 203 143 353 500 379 348 302 183 69	142 5 055 4 905 4 674 1 362 1 217 38.3 3 206 150 135 156 173 205 498 388 360 358 215 66	64 1 997 1 935 1 836 613 549 38.0 1 278 67 77 70 63 109 173 154 121 143 177 97 97	89 2 395 2 299 2 183 709 642 34.9 1 671 116 98 246 177 187 187 188 188 130 65	215 5 726 5 521 5 241 1 77 1 041 34.6 3 754 285 223 226 231 236 657 407 407 415 292 140 31	209 6 593 6 320 5 946 1 199 34.4 4 304 247 305 329 328 241 674 736 480 480 400 340 178		62 1 888 1 825 1 722 389 364 31.3 1 270 93 93 99 118 225 173 117 90 81	177 7 522 7 350 6 451 1 400 1 266 30.8 4 702 240 208 192 453 649 844 845 428 407 381 252 63
3 ond 4 years	60 2 442 2 346 2 250 743 660 41.2 2 648 37.8	53 2 738 2 660 2 556 832 754 40.6 2 912 35.1	27 1 051 1 027 976 374 341 40.4 1 142 35.5	46 1 353 1 306 1 236 479 439 39.0 1 384 31.3	106 2 962 2 866 2 735 665 597 35.3 3 559 34.0	97 3 353 3 219 3 046 761 677 35.3 4 204 33.4	13 12 12 4 4 41.0 14 30.5	28 1 003 974 920 262 245 32.9 1 133 30.2	100 4 022 3 923 3 436 884 824 31.8 4 115 29.7
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households Householder Formily householder Living olone Spouse Child Other relotives Nonfrontives Institutionalized persons Other persons in group quarters	5 603 5 487 2 270 1 629 641 559 1 407 1 552 122 136 104	6 118 5 999 2 646 1 761 885 759 1 429 1 518 186 220 119	2 420 2 410 1 073 664 409 354 487 604 135 111	3 055 2 889 1 171 811 360 311 514 845 245 114	7 313 7 313 2 797 2 178 619 542 1 827 2 194 306 189	8 508 8 508 3 152 2 452 700 621 2 097 2 690 374 195	28 28 13 10 3 3 8 5 1	2 403 2 267 902 625 277 216 472 703 93 97	8 817 8 008 3 832 2 101 1 731 1 408 1 643 1 810 250 473 
Persons per household Persons per fomily Persons 55 years and over In households Householder Living alone Living alone Spouse Other relatives Other relatives Institutionalized persons Other persons in group quarters	2.42 2.89 908 812 551 234 230 221 38 2 96	2.27 2.78 1 008 910 619 293 283 229 49 13 98	2.25 2.85 472 472 345 182 179 96 22 9	2.47 2.98 539 407 282 119 117 86 36 36 3	2.61 2.99 <b>815</b> 815 539 211 206 211 60	2.70 3.10 968 968 652 296 286 236 69 11	2.15 2.40 8 8 5 1 1 3 -	2.51 3.03 317 187 133 55 54 41 12 1	2.09 2.76 1 038 1 038 753 427 418 220 56 9
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years	1 629 689 1 199 1 407 574 1 031 187 104 150	1 761 673 1 114 1 429 513 873 265 128 193	664 249 406 487 172 290 133 59 93	811 339 598 514 187 343 236 131 225	2 178 993 1 637 1 827 832 1 387 262 123 193	2 452 1 166 1 980 2 097 996 1 714 242 110 178	10 2 2 8 - - 1 1	625 308 524 472 222 387 121 68 113	2 101 845 1 336 1 643 618 1 028 361 180 242
MARITAL STATUS  Moles 15 years and over  Now married, except separated Separated Widowed Olivarced  Females 15 years and over  Never morried Now married, except separated Separated Widowed Olivarced Olivarced Olivarced Olivarced Olivarced	2 121 482 1 438 36 41 124 2 480 444 1 451 60 318 207	2 343 568 1 482 74 62 157 2 765 487 1 489 103 418 268	958 232 509 55 43 119 1 064 172 507 65 200 120	1 072 321 550 41 40 120 1 379 323 562 61 278 155	2 809 573 1 876 72 61 227 3 010 471 1 882 83 321 253	3 309 765 2 162 88 66 228 3 423 589 2 154 75 352 253	13 5 8 - - 13 2 8 - 1	901 260 499 34 26 82 1 018 192 489 46 171 120	3 542 1 341 1 706 125 41 329 4 062 1 221 1 708 155 510 468

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Hickory city (pt.), Catawba County—Con.										
Area	Tract 105 (pt.)	Troct 106 (pt.)	Tract 107 (pt.)	Tract 108	Tract 109	Troct 110 (pt.)	Troct 111 (pt.)	Troct 117 (pt.)			
LAND AREA Square kilometers Square miles	6.1 2.3	7.8 3.0	1.6 .6	1.3 .5	5.3 2.0	7.5 2.9	5.4 2.1	.3 .1			
AGE  All persons  Under 5 years.  10 to 14 years.  10 to 14 years.  10 to 19 years.  20 to 24 years.  20 to 24 years.  25 to 34 years.  35 to 45 years.  45 to 54 years.  55 to 64 years.  57 to 84 years.  58 years and over	3 840 209 216 216 210 244 215 534 606 476 425 399 230 76	4 770 262 283 244 274 292 794 750 587 465 464 280 75	968 59 47 42 58 95 154 115 98 101 118 62 19	460 31 35 26 23 33 74 71 49 43 38 31 6	4 336 356 288 324 340 325 672 657 401 396 332 203 42	2 057 136 116 139 160 138 291 222 205 217 228 137 68	494 26 24 25 43 34 87 75 65 59 37 16 3	49 2 1 6 5 1 3 14 - - -			
16 years and over   18 years and over   18 years and over   18 years and over   19 years and over   19 years and over   10 years and over   10 years and over   10 years   10	3 154 3 154 3 252 922 939 40.1 2 073 97 101 105 137 108 266 321 265 227 231 148 67 41 1 747 1 684 1 613 1 572 519 42.1 1 767 37.3	3 940 3 823 3 649 1 057 966 38.4 2 524 121 111 122 134 152 404 399 304 256 283 181 57 42 2 149 2 084 2 010 653 605 40.5 2 2 246 3 5.5	216 790 740 250 250 279 37.9 510 30 24 26 49 69 58 45 52 68 45 14 9 422 412 388 157 145 39.9 458	12 363 353 354 362 99 89 36.2 225 13 15 17 8 20 35 34 22 18 24 24 24 24 24 25 66 189 189 189 189 189 179 64 179 59 37.2 225 34.8	3 3079 2 967 768 6675 32.8 2 227 173 141 165 169 181 353 353 221 222 191 128 30 58 8 1 758 30 58 1 758 4 452 4 52 4 52	1 628 1 628 1 561 1 481 548 511 37.3 1 166 738 80 65 55 154 117 114 123 148 110 61 33 3,955 923 879 382 361 42.7 891	413 398 365 799 36.4 258 13 9 12 23 15 45 40 32 36 24 6 3 4 4 221 211 192 46 42 38.5 236 33.0	40/ 353/ 344 2 2 1 39.5 25 25 25 24 2 2 2 9 9 2 2 6 6 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1			
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households - Householder - Family householder - Nonfamily householder - Living Joine - Spouse - Child - Other relatives - Nonrelatives - Institutionalized persons - Other persons in group quorters -	3 840 3 724 1 621 1 096 525 454 916 991 88 108 104	4 770 4 651 2 052 1 362 690 592 1 116 1 182 143 158	968 958 451 246 205 176 163 225 58 61 - 10	440 434 198 107 91 84 79 115 27 15	4 336 4 312 1 724 1 124 600 504 579 1 353 431 225	2 057 1 913 781 532 249 225 321 563 181 67	494 494 194 132 62 51 98 145 33 24	49 49 17 15 2 - 14 13 1 4 -			
Persons per household Persons per family Persons (5 years and over In households Householder Nonfamily householder Living Joine Spouse Other relatives Nonrelatives Nonrelatives Institutionalized persons Other persons in group quarters	2.30 2.82 705 609 420 192 188 160 27 2 96	2.27 2.79 819 721 480 223 216 191 41 9	2.12 2.81 199 199 149 86 85 35 11 4	2.19 3.07 75 75 52 29 28 15 6	2.50 3.10 577 576 403 178 170 110 56 7	2.45 3.00 433 303 211 90 89 64 25 3	2.55 3.09 56 56 37 17 16 15 3	2.88 2.87 			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Familie boussholder, no husband present With own children under 18 years Number of own children under 18 years	1 096 434 755 916 341 621 151 84 119	1 362 524 875 1 116 409 703 198 96	246 92 145 163 56 94 60 26 37	107 43 86 79 31 62 23 11 23	1 124 495 916 579 208 389 448 257 483	532 226 389 321 118 212 172 93	132 47 80 98 33 59 26 10	15 6 11 14 5 10 1 1			
MARITAL STATUS  Males 15 years and over  Never married  Now married, except separated  Separated  Widowed  Divorced  Separated  Separated  Never married  Separated  Separated  Separated  Separated  Widowed  Divorced  Divorced	1 435 342 940 27 35 91 1 770 341 952 51 253 173	1 811 443 1 161 56 47 104 2 170 398 1 167 80 314 211	394 107 175 27 20 65 426 73 171 33 90 59	178 58 88 9 3 20 190 46 83 5 35	1 520 552 622 100 67 179 1 848 615 614 139 261 219	694 215 345 25 23 86 972 219 358 45 239	195 60 101 8 3 23 224 51 105 5 32 31	19 4 14 - 1 21 2 14 - 5			

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Remainder of Cotawba County											
Area	Troct 101	Troct 102 (pt.)	Troct 103 (pt.)	Tract 104 (pt.)	Troct 105 (pt.)	Troct 106 (pt.)	Troct 107 (pt.)	Troct 110 (pt.)				
LAND AREA Squore kilometers	94.3 36.4	66.5 25.7	40.8 15.8	3.2 1.2	6.2 2.4	2.4 .9	2.1 .8	9.6 3.7				
AGE  All persons  5 to 9 years	7 034 428 421 441 441 515 545 515 546 1 141 1 230 977 654 427 437 196 38 185 5 553 5 331 5 5051 980 863 35.1 3 513 195 223 216 223 224 427 448 348 348 348 323 126 29 80 0 2 829 2 713 2 577	8 476	11 678 783 784 786 887 786 823 2 032 1 888 1 095 667 262 52 359 9 091 8 754 8 223 1 476 1 281 33.6 5 923 380 396 417 410 406 1 007 984 809 556 3460 168 30 171 4 648 4 483 4 231	1 262 80 73 81 80 73 200 190 149 132 147 46 11 21 21 21 248 37.2 637 44 38 33 30 38 95 98 49 31 11 10 10 11 10 11 10 11 10 11 10 10 10	1 763 104 126 137 137 137 67 172 363 232 222 143 54 6 49 1 367 1 299 1 244 3 19 268 38.9 82 43 59 70 66 35 87 179 114 121 71 35 2 19 695 662 637	1 348 84 62 75 79 117 204 200 147 191 124 55 10 32 1115 1 082 1 025 305 251 37.9 682 29 24 34 39 98 99 84 104 75 34 9 11 589 576 546 179	1 452 92 75 83 92 96 229 185 149 178 177 77 19 38 1 187 1 145 3 320 38.0 768 47 37 46 37 46 98 77 19 104 105 104 104 105 104 105 106 107 109 109 109 109 109 109 109 109	998 95 49 69 73 63 204 106 107 67 738 702 161 131 32.0 505 54 43 22 60 63 64 767 738 702 161 131 32.0 4 4 4 3 3 3 4 4 4 4 4 5 7 6 7 7 7 8 7 8 7 8 7 8 8 9 9 9 9 9 9 9 9 9				
60 years and over	549 497 36.5 <b>3 521</b> 33.6	620 545 33.5 <b>4 133</b> 32.1	812 716 34.4 <b>5 755</b> 32.8	160 141 39.0 6 <b>25</b> 35.4	171 141 39.4 <b>881</b> 38.2	179 149 41.2 <b>666</b> 33.7	217 196 40.7 <b>684</b> 35.8	77 78 32.8 <b>493</b> 31.1				
HOUSEHOLD TYPE AND RELATIONSHIP  In households	7 034 7 018 2 652 2 082 570 493 1 810 2 154 230 172 16	8 476 8 413 3 125 2 415 710 590 2 011 2 672 359 246 60 3	11 678 11 617 4 334 3 518 816 704 2 957 3 701 375 250 55	1 262 1 262 483 381 102 87 334 375 38 32	1 763 1 763 649 533 1116 105 491 561 34 28	1 348 1 348 594 399 195 167 313 336 43 62	1 452 1 452 622 418 204 178 324 379 77 50	998 976 390 279 1111 86 193 282 64 47 22				
Persons per household Persons per fornity Persons 65 years and over In households Nouseholde Nouseholde Living alone Spouse Other relatives Nonrelotives Nonrelotives Nonrelotives Other persons Other persons in group quarters	2.65 3.01 671 662 435 178 175 164 58 5	2.69 3.09 753 714 480 202 195 176 48 10 39	2.68 3.00 981 933 599 206 201 259 73 2	2.61 2.96 204 204 129 39 37 66 9	2.72 3.04 203 203 131 42 42 61 111	2.27 2.73 189 189 139 70 67 38 8 4	2.33 2.87 273 196 96 94 61 111 5	2.50 2.93 106 104 71 29 28 22 11 -				
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With own children under 18 years Number of own children under 18 years With own children under 18 years Number of own children under 18 years Number of own children under 18 years Promote householder, on husband present Number of own children under 18 years Number of own children under 18 years	2 082 960 1 587 1 810 814 1 372 187 109	2 415 1 205 1 985 2 011 997 1 679 314 162 248	3 518 1 646 2 738 2 957 1 341 2 261 420 229 354	381 148 257 334 129 231 36 13	533 255 444 491 233 410 36 20 31	399 149 239 313 104 170 67 32 52	418 157 261 324 116 196 73 33 56	279 113 209 193 69 131 64 38 68				
MARITAL STATUS  Moles 15 years and over  Never morried  Now morried, except separated  Separated  Givorced  Pemoles 15 years and over  Now morried, except separated  Separated  Widowed  Givorced  Widowed  Givorced  Widowed  Givorced  Givorced  Mowed  Givorced  Givorced	2 775 609 1 860 69 52 185 2 879 451 1 861 63 273 231	3 221 772 2 073 78 55 243 3 445 608 2 079 113 326 319	4 546 1 040 3 039 110 72 285 4 730 735 3 035 139 381 440	506 111 342 9 11 33 522 69 341 17 54	686 140 498 9 6 33 <b>710</b> 103 499 9 65	532 125 321 18 15 53 595 89 322 23 104	564 125 334 28 23 54 638 99 336 32 110 61	378 106 205 16 17 34 407 104 204 16 39 44				

Table 1. General Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering			F	emainder af Catawba	Caunty—Can.			
Area	Tract 111 (pt.)	Tract 112	Tract 113	Tract 114	Tract 115	Tract 116	Tract 117 (pt.)	Tract 118
LAND AREA Square kilometers	55.3 21.4	13.1 5.0	27.3 10.5	78.0 30.1	188.5 72.8	93.3 36.0	124.3 48.0	180.4 69.7
AGE  All persons Under 5 years	6 819 516 464 439 441 411 1 193 1 138 751 704 495 222 42	5 425 306 314 366 370 396 877 841 517 561 544 273 60	6 001 419 380 434 453 440 963 846 717 597 466 233 53	6 035 392 437 509 442 427 1 044 997 627 433 354 263	8 101 494 489 541 564 498 1 296 1 378 1 029 826 650 268 68	6 951 428 476 460 508 524 1 249 1 084 812 661 489 227 33	8 459 529 613 625 682 527 1 340 1 435 959 781 613 299 56	8 388 612 626 654 680 551 1 344 1 498 998 676 482 226 41
3 and 4 years 16 years and over 21 years and over 22 years and over 62 years and over 62 years and over Median  Female  Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 15 to 19 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 56 to 67 4 years 65 to 74 years 75 to 84 years 85 years and over	206 5 313 5 123 4 884 1 100 969 34.5 3 496 272 224 2114 208 221 606 567 375 379 268 134 28 102 2 741	110 4 364 4 214 4 013 1 150 1 050 35.9 2 840 153 139 181 175 189 419 445 278 298 326 187 50 60 2 330	157 4 667 4 479 4 221 1 037 926 34.1 3 128 199 187 196 201 231 508 444 361 338 263 154 46 67 2 498	168 4 607 4 409 4 173 9 135 844 32.9 3 083 205 183 244 238 213 503 498 310 223 205 170 91 84 2 404	204 6 473 6 241 5 914 1 392 1 231 36.2 4 033 254 241 264 253 248 648 647 494 436 348 154 46 104	178 5 483 5 292 4 970 1 077 951 33.6 3 426 217 223 240 247 253 556 518 391 354 259 146 22 89 2 695	208 6 553 6 285 5 912 1 354 1 198 34.4 4 279 247 304 326 326 2241 672 777 478 398 340 178 42 97	252 6 336 6 084 5 705 1 105 33.3 34 234 311 300 325 320 277 674 762 480 352 274 133 26
18 years and aver 21 years and aver 60 years and aver 62 years and aver Median Median age	2 655 2 543 619 555 35.1 3 323 34.0	2 263 2 168 714 666 38.3 2 585 33.2	2 414 2 297 630 569 35.7 2 873 32.4	2 300 2 177 576 529 34.2 2 952 31.6	3 131 2 977 764 676 36.7 <b>4 068</b> 35.8	2 606 2 441 604 536 34.7 3 525 32.7	3 200 3 027 761 677 35.3 4 180 33.3	3 097 2 922 598 529 33.9 4 154 32.5
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households Householder Fornily householder Nonfamily householder Living done Spouse Child Other relatives Namedotives Institutionalized persons Other persons in group quarters	6 819 6 819 2 603 2 046 557 491 1 729 2 049 273 165	5 425 5 333 2 237 1 567 670 613 1 205 1 509 242 140 76	6 001 5 961 2 320 1 736 584 499 1 267 1 871 316 187 40	6 035 5 916 2 135 1 688 447 402 1 423 1 953 284 121 119	8 101 8 090 3 099 2 449 650 572 2 095 2 348 378 170	6 951 6 734 2 536 2 029 507 464 1 708 2 115 261 114 217	8 459 8 459 3 135 2 437 698 621 2 083 2 677 373 191	8 388 8 388 3 001 2 446 555 485 2 066 2 801 350 170
Persans per hausehald Persans per family Persans fo years and over In hauseholds Hauseholder Nanfamily hauseholder Luing alone Spouse Other relatives Namelatives Namelatives Other persons in graup quarters	2.62 2.98 759 759 502 194 190 196 57 4	2.38 2.89 877 876 617 300 297 199 55 5	2.57 2.99 <b>752</b> 719 488 209 203 171 51 9	2.77 3.17 <b>727</b> 612 416 193 188 147 49	2.61 2.97 986 986 636 221 215 273 71 6 -	2.66 3.01 <b>749</b> 747 504 198 194 188 53 2 2	2.70 3.11 <b>968</b> 968 652 296 286 236 69 11	2.80 3.13 <b>749</b> 749 487 174 167 197 57 8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Femelle householder, no husband present With own children under 18 years Number of own children under 18 years Number of own children under 18 years	2 046 946 1 557 1 729 799 1 328 236 113	1 567 677 1 077 1 205 488 790 284 149 226	1 736 786 1 348 1 267 524 914 390 221 372	1 688 864 1 466 1 423 729 1 253 191 97 162	2 449 1 008 1 657 2 095 853 1 427 244 95 154	2 029 921 1 523 1 708 754 1 297 227 118 165	2 437 1 160 1 969 2 083 991 1 704 241 109	2 446 1 249 2 099 2 066 1 052 1 811 269 138 203
MARITAL STATUS  Males 15 years and over  Never married  Now married, except separated  Separated  Oivorced  Oivorced  Never married  Never married  Never married  Separated  Separated  Separated  Widawed  Oivorced  Oivorced  Oivorced  Oivorced  Oivorced	2 614 513 1 775 64 58 204 2 786 420 1 777 78 289 222	2 072 530 1 249 75 65 153 2 367 432 1 236 87 378 234	2 222 581 1 313 85 63 180 2 546 474 1 314 113 384 261	2 246 507 1 476 66 54 143 2 451 404 1 477 72 330 168	3 303 757 2 156 94 76 220 3 274 532 2 154 74 331 183	2 841 696 1 801 94 59 191 2 746 420 1 756 73 290 207	3 290 761 2 148 88 66 227 3 402 587 2 140 75 352 248	3 198 741 2 116 80 33 228 3 298 547 2 112 78 304 257

### Table 2. General Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

							Mariandae	Totals for colit tract	19NA's in Rurko
Census Tract or Block Numbering			8urke (	County	Cotawba (	County	Alexander County	Totals for split tract	
Area	Hickory-Morgon- ton, NC MSA	Alexonder County	Total	Morgonton city	Total	Hickory city (pt.)	Tract 404	Tract 202	Troct 203
AGE									
All persons Under 5 years	24 478 19 868	25 667 1 573 1 719 1 795 1 900 1 880 4 332 4 031 3 193 2 405 1 687	69 521 4 272 4 157 4 338 5 075 4 963 11 134 10 720 8 611 7 019	12 520 604 584 592 731 814 1 930 1 885 1 439 1 473	106 370 6 515 6 548 6 894 7 589 7 658 17 806 17 019 12 674 10 444 8 142	22 962 1 164 1 102 1 074 1 616 2 110 3 977 3 236 2 526 2 317 2 139	4 666 248 290 315 322 320 684 662 542 514	6 870 438 428 474 531 413 1 078 1 137 907 649 497	8 395 578 544 626 639 622 1 391 1 390 1 061 715 544 236
65 to 74 years	1 969 5 036	910 242 663	5 561 2 951 720 1 696 55 747	1 332 882 254 237	4 074 1 007	1 303 398 459	254 96 118	250 68 188	216
16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median	160 904 155 207 146 240 34 878 31 007 35.2	20 196 19 462 18 285 3 969 3 520 34.1	55 747 53 688 50 678 12 566 11 194 35.7	10 584 10 301 9 855 3 197 2 915 40.2	2 677 84 961 82 057 77 277 18 343 16 293 35.1	19 387 18 888 17 526 5 018 4 568 36.3	3 750 3 624 3 437 1 023 931 37.3	5 418 5 197 4 911 1 121 997 35.6	6 498 6 247 5 877 1 167 1 025 33.5
Female Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 56 to 64 years.	103 096 5 988 6 047 6 337 7 024 7 174 16 415 16 003 12 312 10 465 8 756	12 879 763 839 840 921 893 2 126 2 008 1 565 1 210	35 606 2 007 2 042 2 104 2 381 2 423 5 598 5 391 4 361 3 713 3 166	6 714 287 271 295 354 400 996 959 753 842 768	54 611 3 218 3 166 3 393 3 722 3 858 8 691 8 604 6 386 5 542 4 636	12 301 592 555 537 849 1 101 1 899 1 667 1 329 1 264 1 303	2 436 122 142 163 160 145 327 326 295 276 245	3 484 200 218 227 257 210 550 566 449 322 274	4 224 246 273 307 313 308 698 528 367 308 146
75 to 84 years. 85 years and over 3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median Mole Median age	5 114 1 461 2 347 83 345 80 591 76 226 20 398 18 368 36.5 98 462 33.8	571 189 318 10 249 9 898 9 331 2 283 2 050 35.2 12 788 33.0	1 911 509 762 28 972 28 005 26 576 7 343 6 609 37.2 33 915 34.2	599 190 110 5 785 5 650 5 427 1 968 1 800 42.7 5 806 37.7	2 632 763 1 267 44 124 42 688 40 319 10 772 9 709 36 4 51 759 33.8	887 318 219 10 506 10 234 9 513 3 145 2 910 38.8 10 661 34.0	157 78 54 1 980 1 919 1 825 617 562 39.9 2 230 34.8	165 46 79 2 787 2 671 2 538 631 578 36.2 3 386 34.9	32 92 3 332 3 211 3 028 656 579 34.5 4 171 32.2
HOUSEHOLD TYPE AND RELATIONSHIP									
All persons In households Householder Family householder Uring alone Living alone Child Other relatives Nonclotives Nonclotives Nonclotives Nonclotives Other persons Other persons in group quarters	201 558 197 804 78 820 58 750 20 070 17 518 48 943 57 747 6 980 5 314 2 898 856	25 667 25 436 9 738 7 604 2 134 1 891 6 449 7 823 851 575 231	69 521 67 747 27 282 20 294 6 988 6 167 16 645 19 497 2 445 1 878 1 734 40	12 520 11 330 5 180 3 341 1 839 1 648 2 636 2 785 402 327 1 150	106 370 104 621 41 800 30 852 10 948 9 460 25 849 30 427 3 684 2 861 933 816	22 962 21 697 9 975 6 072 3 903 3 293 4 828 5 184 768 942 478	4 666 4 467 1 831 1 334 497 457 1 081 1 287 166 102 199	6 870 6 758 2 577 2 027 550 471 1 730 2 035 238 178 112	8 395 8 340 3 140 2 478 662 577 2 057 2 611 291 241 55
Persons per household  Persons per family  Nouseholds  Households  Nonfamily householder  Living Jone  Spouse Other relatives Nornelatives Nornelatives Nornelatives Nornelatives Nornelatives Other persons Other persons in group quarters	2.51 2.94 25 294 23 880 16 277 7 138 6 952 5 902 1 518 183 1 412	2.61 2.99 2 839 2 686 1 843 810 788 636 190 17	2.48 2.90 9 232 8 622 5 913 2 626 2 552 2 109 530 70 610	2.18 2.74 2 468 2 110 1 492 742 720 484 122 12 358	2.51 2.95 13 223 12 572 8 521 3 702 3 612 3 157 798 96 649	2.18 2.78 3 840 3 426 2 406 1 200 1 174 806 183 31 413	2.45 2.92 <b>769</b> 647 456 225 220 150 37 4	2.62 2.97 815 752 489 198 193 194 60 9	2.66 3.00 <b>829</b> 803 547 232 222 188 56 12 26
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Fomilies With own children under 18 years. Number of own children under 18 years Memore-couple families With own children under 18 years. Number of own children under 18 years. Number of own children under 18 years Femole householder, no husbond present With own children under 18 years. Number of own children under 18 years.		7 604 3 492 5 741 6 452 2 937 4 917 813 399 606	20 294 8 944 14 319 16 633 7 052 11 547 2 664 1 382 2 041	3 341 1 281 1 997 2 620 956 1 532 588 270 381	30 852 13 621 22 375 25 872 11 194 18 846 3 706 1 816 2 682	6 072 2 269 3 688 4 826 1 715 2 918 986 455 634	1 334 571 946 1 088 450 768 183 92	2 027 924 1 519 1 720 769 1 291 212 108 159	2 478 1 214 1 957 2 057 987 1 618 297 162 255
MARITAL STATUS									
Males 15 years and over Never married Naw married, except separated Separated Widowed Oivorced Femoles 15 years and over Never married, except separated Separated Widowed Never married, except separated	5 937	10 143 2 295 6 653 266 212 717 10 437 1 612 6 597 319	27 301 6 511 17 205 845 628 2 112 29 453 4 800 17 210 992	4 879 1 417 2 769 144 165 384 5 861 1 146 2 772 219	41 579 9 789 26 651 1 166 865 3 108 44 834 7 511 26 643 1 313	9 005 2 648 5 013 315 218 811 10 617 2 314 5 052 389	1 804 408 1 141 58 57 140 2 009 2992 1 121 70	2 691 592 1 775 79 54 191 2 839 464 1 787 81	3 249 708 2 109 95 70 267 3 398 550 2 104 106 345 293
Widowed	10 281 7 446	1 145 764	3 765 2 686	1 053 671	5 371 3 996	1 670 1 192	342 184	81 311 196	345 293

### Toble 2. General Characteristics of White Persons: 1990—Con.

[Threshald and complementary threshald are 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		for split tracts/8NA's in			Marganton city, Burke County			
Area	Tract 204	Tract 206	Tract 208	Tract 213	Tract 204 (pt.)	Tract 205	Tract 206 (pt.)	
All persons	3 182 161 135 153 190 221 452 434 363 404 3399 230 70 64 2 699 2 625 2 504 867 797 41.2 1 750 81 60 75 100 108 238 233 104 220 216 159 55 35 1 517 1 480 1 413 5542 507 44.2 1 432 38.0	4 060 219 205 183 242 281 640 567 435 466 436 436 436 436 436 436 437 20 20 39,3 3 152 1 060 969 39,3 2 219 115 92 200 210 220 257 221 54 43 43 43 43 43 43 43 43 43 43 43 43 43	7 667 454 449 4444 508 474 1 164 1 211 1 016 777 136 663 377 136 185 6 194 5 990 5 714 1 544 1 398 38.1 4 038 227 224 231 239 240 533 533 533 533 533 533 633 533 639 3063 903 849 39.3 36.5	7 263 406 414 440 688 584 1 204 1 211 867 745 217 53 166 5 885 5 621 1 070 1 070 1 203 34.5 3 545 3 545 3 545 3 545 3 718 3 86 2 875 2 773 2 633 3 718 3 2 633 3 718 3 2 73	3 052 154 126 144 185 217 431 420 347 390 342 227 669 62 2 596 2 524 2 408 840 772 41.4 1 681 77 54 70 97 100 230 225 190 222 204 157 55 34 1 46 1 47 1 57 57 1 47 1 47 1 57 1 47 1 57 1 47 1 57 1 44 1 429 1 365 1 371 1 361 1 445 1 445 1 361 1 361	2 219 106 131 122 108 321 340 246 260 269 161 43 43 43 1 826 1 778 617 558 41.3 1 185 36 66 52 24 54 55 173 171 138 157 157 152 105 26 14 1 015 991 966 374 335 440 1 034 38.6	4 060 219 205 183 242 281 640 567 435 466 436 314 772 83 3 415 3 308 3 152 1 060 969 39.3 2 219 115 92 100 112 112 112 113 23 100 270 270 270 270 270 270 270 270 270 2	
All persons	2.12 2.71 <b>659</b> 584	4 060 4 023 1 907 1 151 756 672 869 949 164 134 37 - 2.10 2.71 822 806 5186 313 305 164 51	7 667 7 462 3 057 2 285 690 1 899 2 090 214 202 205 - 2 2.84 1 176 980 654 289 281 263	7 263 6 686 2 664 2 040 624 1 660 1 937 251 174 577 - 2.52 2.89 744 735 498 188 180 179 50	3 052 2 974 1 415 867 548 498 667 7000 104 88 78 2.10 2.70 638 563 405 209 204 127	2 219 2 219 1 001 662 339 310 544 574 46 54 2.21 2.75 473 473 328 152 147 122 22	4 060 4 023 1 907 1 151 756 672 869 949 164 134 37 - 2.10 2.71 822 806 5186 313 305 164 51 51	
Other relatives Nanrelatives Institutionalized persons Other persons in group quarters  FAMILY TYPE BY PRESENCE OF OWN CHILDREN Femilies With own children under 18 years Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years Female householder, no husband present With own children under 18 years Female householder, no husband present	4 75 - 902 333 502 695 240 381	1 151 438 683 860 320 499 234 97	55 8 196 - 2 285 986 1 562 1 899 772 1 260 282 168	2 040 900 1 404 1 664 704 1 140 274 138	4 75 - 867 322 479 665 229 358 161	662 258 424 543 195 335 100 53 72	1 151 438 683 860 320 499 234 97	
With own children under 18 years	1 199 293 737 38 37 94 1 534 261 728	1 541 370 892 47 66 166 1 912 328 901 82 374 227	2 964 610 1 968 75 90 221 3 356 449 1 974 124 504 305	3 070 999 1 704 100 47 220 2 933 596 1 699 91 289 258	75 93 1 148 280 703 38 35 92 1 480 252 696 696 692 185	829 187 557 23 22 40 1 031 165 557 28 175 106	1 541 370 892 47 66 1966 1 912 328 901 82 374 227	

# Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remo	ainder of Burke Coun	ity	Totals for split tracts/8NA's in Catawbo County					
Area	Tract 202 (pt.)	Troct 203 (pt.)	Troct 208 (pt.)	Troct 102	Troct 103	Troct 104	Troct 110	Troct 111	Troct 117
AGE									
All persons Under 5 years	5 851 374 368 408 408 458 352 947 963 738 537 417 224 65 160 4 608 4 409 4 172 965 863 33.2 2 944 192 2 21 180 467 366 262 233 147 467 366 262 233 147 467 366 262 233 147 467 366 262 273 284 474 474 475 477 467 366 274 475 477 477 467 366 276 277 477 477 477 477 477 477 477 477 477	8 119 563 5532 603 622 597 1 352 226 46 210 6 276 6 032 5 673 1 125 988 33.4 4 085 241 271 273 309 309 309 309 309 309 309 309 309 30	7 377 444 4434 4434 445 4492 461 1 147 1 167 983 745 636 337 96 182 5 944 5 743 5 477 1 422 1 280 37.6 3 864 222 221 232 586 606 498 398 398 398 398 398 3136 3038 2911 840	7 801 523 517 590 587 542 1 403 1 309 914 707 452 215 42 209 6 067 5 830 5 830 5 862 1 889 879 33.2 3 990 227 237 665 4665 460 363 2255 139 31 92 3 138 3 010 2 840 5 583	13 462 880 887 931 962 978 2 377 1 765 1 213 801 366 115 388 10 566 10 203 9 604 1 839 1 622 33.6 6 897 440 445 445 445 445 422 1 170 1 109 1	9 257 445 377 406 821 1774 1 829 1 210 910 855 730 405 95 1644 7 947 7 774 6 900 1 661 1 498 32.4 4 940 241 213 198 444 633 847 610 485 464 456 275 774 94 4 248 4 154 3 674 3 674 1 032	2 266 139 90 118 142 144 375 251 263 281 253 147 63 54 1 881 1 888 1 758 616 552 39.7 219 68 42 48 74 69 173 122 139 156 163 108 555 25 1044 1 012 976 413 375	6 746 497 457 426 437 426 438 1 208 1 128 778 497 497 497 497 4 863 1 1115 985 34.7 3 469 267 209 209 209 209 3633 370 100 2 731 2 650 2 540 630 5655	7 758 476 562 565 601 462 1 234 874 728 564 221 49 194 6 036 5 778 5 472 1 249 1 109 34.8 3 902 213 34.8 3 902 213 312 35 49 34.8 3 3 902 213 312 35 35 37 27 27 27 27 27 27 27 27 27 2
60 years and over	503 35.8 2 907 34.5	558 34.3 4 034 32.2	761 38.7 <b>3 513</b> 36.2	513 33.9 <b>3 811</b> 32.6	949 34.6 <b>6 565</b> 32.7	953 33.7 <b>4 317</b> 31.4	375 46.0 <b>1 047</b> 34.0	35.3 3 277 34.1	621 35.6 3 856 3 33.9
All persons	1 743 195 161 112	8 119 8 064 3 031 2 395 636 555 1 989 2 531 276 237 55	7 377 7 268 2 977 2 224 753 674 1 846 2 040 209 196 109	7 801 7 752 2 944 2 260 684 568 1 915 2 404 267 222 49	13 462 13 274 5 052 4 001 1 051 888 3 324 4 146 428 324 184 4	9 257 8 509 4 032 2 304 1 728 1 422 1 870 1 911 256 440 - 748	2 266 2 124 910 612 298 260 449 533 148 84	6 746 6 746 2 619 2 038 581 506 1 724 1 995 245 163	7 758 7 758 2 920 2 270 650 572 1 979 2 410 273 176
Persons per household Persons per fomily Persons 65 years and over In households Nonfornily householder Living alone Spouse Other relatives Nomrelatives Nomelatives Other persons Other persons in group quarters  FAMILY TYPE BY PRESENCE OF OWN CHILDREN	2.62 2.99 <b>706</b> 643 425 181 176 160 49 9	2.66 3.01 799 773 525 222 213 182 54 12 26	2.44 2.84 1 069 964 646 286 278 258 52 8 105	2.64 3.03 709 672 450 194 187 171 41 10 37	2.63 2.98 1 282 1 111 726 258 252 299 83 3 171	2.12 2.76 1 230 1 230 875 462 451 285 61 9	2.33 2.84 463 350 243 108 106 77 28 2	2.57 2.94 <b>769</b> 769 516 202 197 196 52 5	2.66 3.06 894 894 606 277 227 27 27 27 27 8
Families With own children under 18 years Number of own children under 18 years Morried-couple families With own children under 18 years Number of own children under 18 years Femole householder, no husband present With own children under 18 years Number of own children under 18 years	. 1 443 . 660 . 1 115 . 168	2 395 1 180 1 900 1 989 959 1 571 285 156 245	2 224 960 1 521 1 846 750 1 223 277 165 233	2 260 1 121 1 819 1 917 943 1 561 261 136 205	4 001 1 845 3 044 3 326 1 486 2 501 513 274 416	2 304 865 1 351 1 870 675 1 115 343 150 180	612 217 367 449 152 267 114 49	2 038 931 1 522 1 720 783 1 298 237 114 176	2 270 1 079 1 809 1 980 938 1 581 190 85
Males 15 years and over	521 1 493 - 770 - 49 172 - 2 396 - 399 - 1 503 - 64 - 278	3 141 684 2 038 91 67 261 3 280 537 2 032 104 329 278	2 867 594 1 908 74 79 212 3 197 436 1 913 121 431 296	2 984 674 1 964 70 48 228 3 187 518 1 973 102 297 297	5 224 1 213 3 425 138 95 353 5 540 859 3 418 174 543 546	3 741 1 296 1 932 122 52 339 4 288 1 177 1 936 152 552 471	858 223 476 27 34 98 1 061 189 487 34 230 121	2 590 499 1 766 59 54 212 2 776 393 1 774 75 298 236	3 036 662 2 035 72 58 209 3 119 494 2 026 60 308 231

# Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	(pt.), Catawba Caunty		Remainder of Catawba County				
Area	Tract 104 (pt.)	Tract 109	Tract 110 (pt.)	Tract 102 (pt.)	Tract 103 (pt.)	Tract 112		
AGE								
All persons	8 076	1 484	1 409	7 773	11 257	4 793		
Under 5 years5 ta 9 years	376 317	52 43	73 56	522 516	739 733	258 261 295 301 333 763 725 475 539 521 266		
10 ta 14 years 15 ta 19 years	330 753	58 65	56 73 90	590 585	811 823	295 301		
20 ta 24 years	1 104	110	87	538	786	333		
25 to 34 years	1 638 1 040	237 223	193 139	1 396 1 308	1 945 1 820	763 725		
45 to 54 years55 ta 64 years	767 724	156 207	162 176	913 704	1 550 1 077	475 530		
65 ta 74 years	584	197	188	447	665	521		
85 years and aver	359 84	113 23	115 57	212 42	258 50	266 56		
3 and 4 years	147	15	28	209	337	95		
16 years and over	6 981 6 833	1 322 1 294	1 184 1 143	6 041 5 805	8 803 8 491	3 916 3 801		
18 years and over	6 005	1 246	1 106	5 459	7 985	3 632		
	1 384 1 251	440 395	458 424	1 009 871	1 462 1 269	3 632 1 101 1 004		
Median	31.6	43.2	44.5	33.2	33.9	37.6		
Under 5 years	4 343 203	<b>762</b> 22	<b>799</b> 39	3 976 256	<b>5 723</b> 357	2 513 126 115 148 145 160 361 380 253 288		
5 ta 9 yéars 10 ta 14 years	179	28	26	244	382	115		
15 to 19 years	168 419	27 28	31 43 40	302 298	395 392	145		
20 to 24 years 25 to 34 years	596 758	55 100	40 94	270 700	383 964	160 361		
35 to 44 years	525	115	94 72	665	952	380		
45 ta 54 years	411 395	81 107	89 101	459 361	797 546	253 288		
55 to 64 years65 to 74 years	376	110	124	253	360	310 181		
75 to 84 years85 years and over	250 63	74 15	89 51	137 31	166 29	46		
3 and 4 years	_86	. 5	17	93	160	52		
16 years and over	3 756 3 673	681 671	694 674	3 125 2 998	4 511 4 355	2 091 2 037 1 957 683 635 40.2		
21 years and over	3 211 873	645 250	652 318	2 828 579	4 111 806	1 957		
62 years and over	813	228	299	509	712	635		
Median	32.6 3 733	45.8 <b>722</b>	51.8 <b>610</b>	33.9 <b>3 797</b>	34.9 <b>5 534</b>	40.2 2 280		
Median age	30.7	41.1	35.8	32.6	33.1	34.6		
HOUSEHOLD TYPE AND RELATIONSHIP					11 057	4 700		
All persons in households	8 0 <b>76</b> 7 328	<b>1 484</b> 1 467	1 409 1 284	<b>7 773</b> 7 724	<b>11 257</b> 11 202	4 793 4 730 2 2033 1 405 628 578 1 124 1 269 192		
Hausehalder	3 570 1 941	727 393	565 372	2 931 2 250	4 208 3 420	2 033 1 405		
Family householder	1 629	334 282	193	681	788	628		
Spouse	1 337 1 553	282 295	178 262	565 1 907	683 2 884	1 124		
ChildOther relatives	1 577 219	295 269 84	322 94	2 399 266	3 537 341	1 269 192		
Nanrelatives	409	92	41	221	232	112		
Other persons in group quarters	748	17	125	49	51 4	49 14		
Persons per household	2.06	2.02	2.27	2.64	2.66	2 22		
Persons per family Persons 65 years and over	2.73	2.66	2.82	3.03	2.98	2.84		
In hauseholds	1 027 1 027	<b>333</b> 332	360 248	<b>701</b> 664	<b>973</b> 929	843 842		
	747	231	173	445	597	595		
Nonfamily hauseholder Living alane Spause Other relatives	423 414	110 108	79 78	193 186	205 200	2.33 2.84 <b>843</b> 842 595 290 287 195		
SpouseOther relatives	219 52	76 21	78 56 17	168 41	259 71	195 47		
Nanrelatives	9	4	2	10	2	47 5		
Institutianalized personsOther persons in group quarters		1	112	37	44	ĩ		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families With own children under 18 years	1 941	393	372 125	<b>2 25</b> 0 1 119	<b>3 420</b> 1 572	1 <b>405</b> 571		
Number of own children under 18 years	731 1 130	90 148	135 222	1 817	2 599 2 886	888 1 124 435 696 220 105		
Married-couple families With own children under 18 years Number of awn children under 18 years	1 550 557 915	297 63	262 87	1 909 943	2 886 1 289 2 167	1 124 435		
Number of awn children under 18 years	915	102	148	943 1 561	2 167	696		
Female householder, no husband present With own children under 18 years Number of awn children under 18 years	311 140	297 63 102 72 23 42	262 87 148 82 37 63	<b>26</b> 0 135	<b>403</b> 215	105		
Number of awn children under 18 years  MARITAL STATUS	166	42	63	204	326	145		
Males 15 years and over	3 260	646	504	2 971	4 385	1 855		
Never married	<b>3 260</b> 1 194 1 604	646 178 308	132 278	669	977 2 958	1 855 441 1 157 60 62 135		
SeparatedWidawed	113	42	13 17	1 956 70	105	60		
Widawed	41 308	42 35 83	17 64	48 228	70 275	62 135		
Females 15 years and over	3 793	685	703	3 174	4 589	2 124		
Never married	1 113	122	113	516	688	337		
Separated	1 612 137	315 37	290 24 192	1 965 102	2 961 133	70		
WidawedOivarced	137 500 431	37 123 88	192 84	296 295	377 430	2 124 337 1 153 70 350 214		
	431	- 00	04 1	2/3				

### Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementory threshold are 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering		Remoinder of	of Cotowbo Count	y—Con.	
Area	Troct 113	Troct 114	Troct 115	Tract 117 (pt.)	Troct 118
AGE					
All persons	5 029	5 398	7 365	7 709	7 740
Inder 5 years	341 297	348 381	443 424	474 561	543 578
0 10 14 Vegrs	333	443	479	559	584
15 to 19 years	367 373	381 378	488 457	596 461	619 512
0 to 24 years	807	909	1 171	1 231	1 244
15 to 44 years	712 633	929 574	1 266 971	1 328 891	1 397 935
5 to 54 years 5 to 64 years	525	383	764	714	643
55 to 74 years 15 to 84 yeors 15 years ond over	399 195	330 236	612 230	564 281	446 202
55 years and over	47	106	60	49	35
3 ond 4 years	129	147	187	193	228
6 years and over	3 977 3 826	4 143 3 972	5 928 5 729	5 996 5 763	5 889 5 658
1 years and over	3 607	3 771	5 438	5 438	5 315
0 years and over	904 798	860 777	1 281 1 133	1 247 1 108	985 857
O years ond over 2 years ond overedianedian	35.0	33.5	36.6	34.8	33.6
Female	2 620	2 758	3 644	3 877	3 888
nder 5 years	161	184	226	213	276 272
to 9 years 0 to 14 years	148 154	162 209	208 233	274 292	285
5 to 19 yeors 0 to 24 years	170	201	225	280	295
5 to 34 years	187 416	189 439	226 575	219 616	258 619
5 to 44 years	370	465	590	668	707
5 to 34 years	318 302	285 195	466 397	439 362	447 331
5 to 74 yeors	223	192	326	312	258
5 to 74 yeors	131 40	149 88	133 39	167 35	118
ond 4 years	53	74	97	89	110
6 yeors ond over	2 117	2 162	2 933	3 038	2 981
8 yeors and over	2 044	2 071	2 850 2 710	2 926	2 868
1 years and over	1 946 549	1 968 525	697	2 774 695	2 708 554
O years ond over	492	485	618	621	486
Mele	36.8 2 409	34.9 2 640	37.2 <b>3 721</b>	35.5 3 832	34.2 <b>3 852</b>
ledian oge	33.3	32.2	36.2	33.9	32.9
DUSEHOLD TYPE AND RELATIONSHIP					
All persons	5 029	5 398	7 365	7 709	7 740
households	4 991 1 972	5 281 1 945	7 354 2 868	7 709 2 903	7 740 2 813
Fomily householder	1 481	1 537	2 271	2 255	2 301
Fomily householder Nonfomily householder Living olone Spouse	491 420	408 368	597 522	648 572	512 448
Spouse	1 153	1 318	1 994	1 965	1 956
Child	1 500 221	1 712 207	2 087 248	2 397 272	2 572 243
Nonrelotives	145	99	157	172	156
nstitutionolized personsthere persons in group quorters	38	117	_	-	-
	-	-	11	-	_
ersons per household	2.53	2.73	2.57	2.66	2.76
Persons 65 years and ever	2.95 <b>641</b>	3.12 <b>672</b>	2.91 <b>902</b>	3.06 <b>894</b>	3.08 <b>685</b>
householder	610	559	902	894	685
Nonfomily householder	412 172	378 179	572 196	606 277	447 160
Nonfomily householder	167	175	190	267	154 184
Spouse	152	136	260 64	223 57	184 48
SpouseOther relotivesNonrelotives	38 8	45 -	6	8	48
istitutionalized persons	31	113	-	-	-
ther persons in group quorters	-	-	-	-	
AMILY TYPE BY PRESENCE OF OWN CHILDREN	1 481	1 537	2 271	2 255	2 301
fith own children under 18 years	655	790	2 271 941	1 073	1 170
Number of own children under 18 years	1 084	1 311	1 523	1 708	1 947
Married-couple families	1 154 475	1 325 680	1 999 817	1 966 933	1 962 990
fith own children under 18 years	812	1 144	1 354	1 571	1 690
Firmule househelder, no husband present Fith own children under 18 years Number of own children under 18 years	<b>267</b> 145	149 79	1 <b>72</b> 67	189 84	237 126
	217	128	98	146	180
IARITAL STATUS	1 901	2 022	3 042	3 017	2 980
Molec 15 years and		2 023 418	644	658	668
Males 15 years and everever marriedever	443				
Males 15 years and everever marriedow morried, except seporatedepocated	1 195	1 372	2 049	2 021	2 005
ever married ow morried, except seporoted poproted fidowed	443 1 195 67 42	1 372 59 50	76 63	72 58	69 26
ever married ow married, except seporated eporated indowed	1 195 67 42 154	1 372 59 50 124	76 63 210	72 58 208	69 26 212
ever married ow morried, except separated eporated indowed ivorced Females 15 years and ever	1 195 67 42 154 <b>2 157</b>	1 372 59 50 124 2 203	76 63 210 <b>2 977</b>	72 58 208 <b>3 098</b>	69 26 212 <b>3 055</b>
ever married own married, except separated separated indowed ivacored ivacored sever married sever married	1 195 67 42 154 <b>2 157</b> 322	1 372 59 50 124 <b>2 203</b> 329	76 63 210 <b>2 977</b> 437	72 58 208 <b>3 098</b> 492	69 26 212 <b>3 055</b> 478
lever married low morried, except seporated seporated without a control of the co	1 195 67 42 154 <b>2 157</b>	1 372 59 50 124 2 203	76 63 210 <b>2 977</b>	72 58 208 <b>3 098</b>	69 26 212 <b>3 055</b>

# Table 3. General Characteristics of Black Persons: 1990

Census Tract or Block Numbering			8urke Co	unty	Catawba Ca	punty	Alexander County
Area	Hickory-Morganton, NC MSA	Alexander County	Total	Morgonton city	Total	Hickory city (pt.)	Troct 404
AGE							
## All persons ## All	17 540 1 509 1 324 1 536 1 911 1 387 2 894 2 546 1 566 1 176 978 578 135 536 12 852 12 049 10 979 2 215 2 014 28.8 9 081 774 675 761 716 1 514 1 372 6 464 584 360 108	1 673 137 124 143 146 133 274 227 188 114 110 60 13 42 1 244 1 179 1 098 236 215 29,9 856 74 1 118 118 118 118 118 119 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	5 178 364 324 398 698 378 804 730 509 381 347 201 44 137 4 007 3 693 3 315 784 709 30.4 2 608 193 161 212 189 192 410 399 264 221 211 125 31 71 2 007	2 319 202 158 168 173 187 419 341 217 173 162 97 7 1 754 1 685 1 585 332 31.7 250 109 74 88 76 100 109 74 88 76 100 109 74 88 76 100 109 74 88 87 86 88 88	10 689 1 008 876 975 1 067 876 1 816 1 589 869 681 517 7 7 601 7 177 6 566 1 195 1 090 27.8 5 617 413 498 505 462 963 855 464 381 303 199 67 179 4 109 3 909 3 909	4 818 498 415 432 477 428 831 723 368 277 203 1300 37 178 3 389 3 208 2 907 488 452 26.7 2 600 247 192 218 242 238 460 391 204 1655 125 84 34 97 1 907 1 809 1 650	1 038 91 67 87 80 81 177 139 124 68 775 736 695 148 138 30.7 543 49 93 33 442 85 75 75 67 75 67 75 67 75 67 75 75 67 75 75 75 67 75 75 75 75 75 75 75 75 75 75 75 75 75
21 years and over	1 365 1 237 30.9 <b>8 459</b> 26.4	142 129 32.5 <b>817</b> 28.2	489 435 33.9 <b>2 570</b> 26.6	239 217 33.5 1 069 29.7	734 673 29.5 <b>5 072</b> 26.0	315 292 28.5 <b>2 218</b> 24.8	378 97 89 34.2 <b>495</b> 28.5
All persons	17 540 16 563 5 771 4 290 1 481 1 275 2 175 6 144 1 822 651 900 77	1 673 1 606 542 410 132 123 613 167 49	5 178 4 526 1 690 1 244 446 396 650 1 589 434 163 640	2 319 2 039 806 570 236 205 240 724 176 93 268 12	10 689 10 431 3 539 2 636 903 756 1 290 3 942 1 221 439 193 65	4 818 4 713 1 682 1 184 498 398 500 1 762 510 259 477 58	1 038 971 338 255 83 79 135 354 114 30 67
Persons per household	2.87 3.37 1 691 1 534 1 085 444 428 252 169 28	2.99 3.51 187 166 119 50 24 19 4 21	2.70 3.19 592 506 373 157 151 83 39 11 86	2.56 3.05 281 227 170 78 72 32 20 5 54	2,94 3,43 912 862 593 237 145 111 13 50	2.79 3.32 372 333 233 233 95 89 46 47 7	2.88 3.38 122 101 75 31 31 16 8 2 2 21
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Femilies With own children under 18 years Number of own children under 18 years With own Martied-supple families With own fideren under 18 years Number 18 years Number of own children under 18 years With own children under 18 years Number of own children under 18 years Number of own children under 18 years	4 290 2 271 4 168 2 242 1 117 2 098 1 697 998 1 833	410 215 397 239 134 252 131 65	1 244 611 1 032 688 311 522 465 268 471	570 306 513 262 127 213 271 164 281	2 636 1 445 2 739 1 315 672 1 324 1 101 665 1 246	1 184 691 1 298 510 275 536 564 364 684	255 131 234 136 74 4 134 94 48 83
MARITAL STATUS  Males 15 years and over	6 265 2 789 2 447 337 229 463 6 906 2 554 2 349 465 895 643	604 233 269 31 34 37 665 242 256 28 94 45	2 050 1 032 737 91 71 119 2 042 693 719 1 43 288 199	812 387 285 46 35 59 979 351 279 90 156 103	3 611 1 524 1 441 215 124 307 4 199 1 619 1 374 294 513 399	1 530 671 559 93 47 160 1 943 806 531 165 222 219	369 147 155 23 18 26 422 157 147 19 66 33

Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering	Totols	for split trocts/8N.	A's in Burke County		Morganton city, Burke County			Remainder of Burke County	
Area	Troct 202	Troct 203	Troct 204	Troct 206	Troct 204 (pt.)	Troct 205	Troct 206 (pt.)	Troct 202 (pt.)	Troct 203 (pt.)
All persons Under 5 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 to 84 years. 85 years and over 16 years and over 21 years and over 21 years and over 67 years and over 10 years and over 10 years and over 11 years and over 12 years and over 15 to 19 years. 16 years and over 16 years and over 16 years and over 18 years and over 19 years and over 19 years and over 19 years and over 10 years and over	1 134 78 88 83 107 1112 74 161 193 125 92 70 35 4 28 841 796 731 159 141 32.8 607 44 47 555 48 39 87 105 71 48 39 11 3 15 451 48 39 21 3 15 451 451 453 398 91 79 33.8 527 31.3	606 29 26 53 47 106 82 64 54 27 9 15 489 466 4319 102 34.2 313 15 15 15 29 25 21 49 43 43 43 43 43 43 43 43 43 43 43 43 43	499 63 36 336 37 40 98 70 38 27 20 357 30 24 7 20 357 350 26 270 326 270 11 21 58 35 17 17 18 16 4 10 195 180 42 42 31.0 229 28.8	782 899 644 600 1203 1133 722 558 560 557 497 198 96 29.3 433 327 327 335 440 699 699 699 699 699 699 699 699 699 69	499 63 63 63 63 65 70 88 70 88 70 30 24 77 20 357 350 326 73 67 30.2 270 39 13 21 11 21 58 35 17 17 18 16 4 10 195 180 42 31.0 229 28.8	641 346 48 48 49 49 67 57 58 58 58 58 58 58 58 40 425 111 101 33.4 368 38 38 38 38 39 40 425 112 101 31.4 36 42 38 46 46 46 47 38 48 48 48 48 48 48 48 48 48 4	782 89 64 64 69 67 60 120 121 13 123 72 85 56 18 6 35 527 497 108 96 29,3 435 43 32 27 35 40 64 438 38 38 36 11 55 66 64 38 38 38 38 38 38 38 38 38 38 38 38 38	1 046 667 763 788 106 699 141 1180 1133 972 770 344 4 21 777 744 668 1158 1400 33.4 5570 36 43 552 48 38 79 99 99 99 64 44 49 49 49 49 49 49 49 49 49 49 49 49	583 28 26 52 50 46 104 77 61 55 50 24 8 15 467 447 448 119 93 33.9 299 14 15 28 24 21 47 41 32 33 35 35 15 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
All persons	1 134 1 122 387 307 80 74 190 413 101 31 12 - 2.90 3.31 109 108	606 598 230 164 66 59 96 187 67 18 8 - 2.64 3.21	499 488 186 134 52 43 62 170 44 26 11 -	782 776 309 218 91 77 88 280 67 32 2.54 3.05 80 80 89 927	499 488 186 134 52 43 62 170 44 26 11 - 2.71 3.18	641 641 264 180 84 70 226 55 26 - - 2.43 2.95 84	782 776 309 218 91 77 88 88 280 67 32 6 4 3.05 80 80 80	1 046 1 034 361 284 77 71 176 377 95 25 12 - 2.87 3.29 108	583 575 222 156 66 59 91 182 64 16 8 - 2.64 3.24 82 277 58
Nonfomily householder Living done Spouse Other relotives Nonrelotives Institutionalized persons Other persons in group quorters  FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years.	32 32 17 11 2 1 -	85 63 26 26 16 5 1 5 -	50 38 18 16 6 5 1 11 	27 24 10 8 3 - -	50 38 18 16 6 5 1 1 -	64 30 29 13 6 1 - -	27 24 10 8 3 - -	77 31 31 17 11 2 1 -	2.64 3.24 82 77 58 26 26 13 5 1 5
Number of own children under 18 years	261 198 93 161 88 52 94	97 102 38 58 46 20 36	79 120 67 40 64 51 31 46	213 98 49 76 110 72 132	799 120 67 40 64 51 31 46	83 148 73 24 49 98 57 97	213 98 49 76 110 72 132	133 231 181 80 138 83 49 89	61 97 97 38 58 44 20 36
Never moried.  Now morried, except separated Separated. Widowed Oivorced.  Females 15 years and over Now morried, except separated Separated Widowed Oivorced.	152 205 16 10 22 461 149 202 202 22 47 41	91 109 16 12 16 <b>254</b> 82 102 15 39	64 71 13 6 14 <b>197</b> 66 71 15 29 16	86 103 14 12 22 333 113 97 34 52 37	64 71 13 6 14 <b>197</b> 66 71 15 29 16	99 75 9 14 <b>290</b> 105 76 30 49 30	86 103 14 12 22 333 113 97 34 52 37	140 187 13 10 20 <b>439</b> 147 187 19 47 39	235 88 104 16 11 16 242 79 97 14 37

Census Tract or Block Numbering	Totals for split tracts/8NA's in Catawba County										
Area	Troct 102	Troct 103	Troct 104	Tract 110	Tract 111	Tract 117					
AGE											
All persons Under 5 yeors	563 51 42 62 58 40 87 76 552 45 32 16 2 19 392 370 341 66 59 27.8 30 30 23 32 22 20 45 48 31 26 19	402 37 43 40 49 38 88 55 52 4 14 13 9 2 16 271 245 221 18 17 24.5 197 21 16 21 18 23 45 29 10 6 21 10 6 21 10 6 21 10 6 21 10 10 10 10 10 10 10 10 10 1	611 70 45 45 69 100 139 103 22 12 3 3 3 - 20 442 422 362 9 9 23.7 298 32 28 20 27 44 44 27 28 28 29 27 44 46 47 48 48 48 48 48 48 48 48 48 48 48 48 48	749 89 89 67 85 89 54 109 93 46 42 42 42 22 11 34 490 458 405 92 23 89 23.8 428 66 69 52 28 23 25 21 10	514 38 22 33 31 51 45 69 777 85 85 49 9 1 14 416 374 358 61 54 34.7 256 15 10 14 28 26 29 43 43 23 21 3 1	665 47 47 45 61 71 55 91 100 63 63 43 45 18 6 6 13 495 467 427 100 85 31.11 363 29 26 33 40 18 51 54 46 18 66 66 67 68 68 68 68 68 69 68 68 68 68 68 69 68 68 68 68 68 68 68 68 68 68 68 68 68					
3 ond 4 years 16 years ond over 18 years ond over 21 years ond over 60 years ond over 62 years ond over 62 years ond over Medion Male Medion age HOUSEHOLD TYPE AND RELATIONSHIP	13 216 207 193 39 35 29.4 257 25.4	9 135 126 117 10 9 24.9 205 22.4	10 217 205 183 7 7 24.8 313 23.1	20 297 283 250 65 63 27.3 <b>321</b> 20.3	5 215 202 181 32 30 36.0 258 32.7	7 267 249 231 62 53 31.8 302 30.0					
In households	563 549 162 135 27 24 77 216 80 14 11	402 394 130 96 34 26 61 167 21 15 6	611 560 221 134 87 62 65 197 21 56 -	749 726 251 190 61 51 59 294 96 26 23	514 514 163 129 34 32 96 174 58 23 -	665 665 212 165 47 46 101 243 90 19					
Persons per household Persons per fomily  Persons 65 years and over In households Householder Living olone Living olone Other relotives Nanrelatives Institutionalized persons Other persons in group quorters	3.39 3.76 50 48 34 9 9 7 7 7 2	3.00 3.52 14 8 6 3 3 1 1 - 6	2.47 3.04 6 6 5 3 3 - 1 - -	2.89 3.36 75 56 39 11 11 18 8 8	3.16 3.56 44 44 23 9 9 14 7 - -	3.12 3.62 69 69 44 18 12 10 3					
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families With own children under 18 years Number of own children under 18 years With own children under 18 years With own children under 18 years Number of own children under 18 years Female householder, no husband present With own children under 18 years Number of own children under 18 years Number of own children under 18 years	135 70 134 76 41 87 53 27 44	96 72 141 63 45 82 23 19	134 96 173 71 44 80 49 40 77	190 114 216 61 32 63 118 78	129 52 94 97 40 71 24 8	165 76 143 103 49 108 50 23					
MARITAL STATUS  Males 15 years and over Never morried Now morried Seporated Wildowed Ovorced Females 15 years and over Never morried Naw morried Seporated Wildowed Orivorced Seporated Vindowed Orivorced	187 76 85 7 7 12 <b>221</b> 76 84 11 29 21	143 57 67 55 3 11 139 54 60 8	233 129 75 10 - - 19 218 94 69 17 6	202 93 67 14 6 6 22 306 130 70 25 48 33	203 68 100 13 7 15 217 73 101 7 21	237 88 108 106 8 17 275 91 107 13 42 22					

Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering	Hickary city	(pt.), Catawba C	aunty			Remainde	er af Catawba Ca	unty		
Area	Tract 104 (pt.)	Tract 109	Tract 110 (pt.)	Tract 102 (pt.)	Tract 112	Tract 113	Tract 114	Tract 115	Tract 117 (pt.)	Tract 118
AGE										
All persons	560 62	2 817 301	<b>622</b> 62	<b>563</b> 51	<b>569</b> 46	<b>912</b> 74	<b>596</b> 42	<b>715</b> 50	<b>665</b> 47	<b>566</b> 61
Under 5 years5 ta 9 years	62 41	245	56 63	42	46 51	81	51 59 58 44	62 60	45 61	61 41 60
10 ta 14 years	42 50	263 271	63	62 58	67 61	93 79	58	75	61 71	53
15 ta 19 years	59 98	206	68 48 92	42 62 58 40 87 76 52 45 32	59 98	60		41 120	55 91 100	53 32 81 84 59 33 32 24
25 to 34 years	135 90 16	429 427	92	87 76	98 105	141 128	126 65 50 48 23 26 4	106	100	84
35 to 44 years	16	244	80 41	52	105 32 17	77 71	50	106 57	63 63 45 18	59
55 ta 64 years	12	188 135	40	45	17	71 64	48 23	60 38	45	32
65 ta 74 years	3	89	40 21	16 2	22 7	38	26	38	18	
85 years and aver	_	19	11		4	6		8	6	6
3 and 4 years	17	103	25	19	15	26	20 437	17 530	13 495	20 391
16 years and aver	410 393	1 953 1 858	426 401	392 370	393 364	646 612	411	497	467	374
18 years and over21 years and aver	337	1 696	361	341	335	575 129	378	462	427 100	342 76
60 years and aver62 years and aver	8	326	89	66 59	45 42	129 124	73 65	110 98	85	71
62 years and aver Median	23.8	299 27.8	86 26.6	27.8	25.1	30.2	29.5	30.9	31.1	30.0
Female	276	1 553	349	306	295	479	298	374	363	303
Under 5 years	29	151	33 28	30	26 24	37	20	28 31	29 26	30 24
5 ta 9 years	27 18	113 137	28 30	23 32	24 30	37 38	18 30	30	33	303 30 24 35
10 ta 14 years	24	140	35	22	26	38 31 40	34	27	29 26 33 40 18	21 16 47 46 30 21 14
20 ta 24 years	24 44 67	123	24 57	30 23 32 22 20 45	27	40	21 60	68	51	47
25 ta 34 years	67	251 234	42	45	60	71	30	54	54	46
45 ta 54 years	7	234 140	25 21	48 31 26	30 26 27 50 60 20 7	39	23	30 27 22 68 54 27 37 22	35	30
55 tg 64 years	9 2	115 81	21 24	26 19	7 15	83 71 39 36 38 23	30 23 27 12 20	22	51 54 35 34 26 11	14
65 ta 74 years	1	53	20 10	9	6	23	20	21		15
85 years and aver	-	15		1	4	6	3	7	6 7	
3 and 4 years	9	. 53	16	13	. 8	14 359	9 224	7 278	267	10 209
16 years and over	202	1 130 1 076	250	216 207	211 200	348	212	269	249	202 189
18 years and over	170	987	239 218	193	187 28	329	194	256	231	189
21 years and over60 years and over	6	201	63	39	28	79 75	49 42	66 58	62 53	42 41
62 years and over	24.6	183 29.4	61 29.6	35 29.4	28 28.1	31.8	30.3	31.9	31.8	31.1
Median	284	1 264	273	257	274	<b>433</b> 27.5	298 28.8	341 29.8	<b>302</b> 30.0	263 28.2
Median age	23.3	25.4	22.8	25.4	22.9	27.5	28.8	27.0	30.0	20.2
HOUSEHOLD TYPE AND RELATIONSHIP							<b>50</b> /	716	665	566
All persons	560	2 817 2 810	<b>622</b> 603	<b>563</b> 549	<b>569</b> 540	<b>912</b> 910	<b>596</b> 595	<b>715</b> 715 227	665	566 167
In hausehaldsHausehalder	509 207	988	209	162 135	182	335	184	227	212	167
Family hausehalder	121	725	153	135	146	244 91	146 38	175 52	165 47	40
Nanfamily househalderLiving alane	86	263 219	56 47	27 24 77	31	91 77	38 33 92	49	46	35
Spause	54 172	278	54	77	66	100	92	92 255	101	200
Child	172	1 074 342	229 86	216 80	223 47	346 90	225 74	52 49 92 255 130	101 243 90 19	127 40 35 89 200 101
Other relativesNonrelatives	20 56	128	25	1 14	22	90 39	20	11	19	9
Institutionalized persons	1 -	_	25 19	11	36 31 66 223 47 22 27 27	2	1	Ξ		_
Other persons in group quarters	51	7	-	3		-				
Persans per hausehold	2.41	2.85	2.89	3.39	3.00	2.72	3.20	3.15 3.71	3.12 3.62	3.35 4.02 62 40 14 13 7 7
Persons per family	3.00	3.33 <b>243</b>	3.41 <b>72</b>	3.76	3.34	3.20 108	3.64 <b>53</b>	84	69	62
Persons 65 years and over	5	243	54	50 48 34	33	106	52 38		69	62
HouseholderNanfamily hausehalder		172	38	34	22	75	38 14	64 25	18	14
Nanfamily hausehalder Living alane	3 3	68 62 34	11 11	9	10	106 75 36 35	13	25	18	13
Spause	-	34	7	7	3.34 33 33 22 10 10 4 7	19	10	84 64 25 25 13 7	44 18 18 12 10 3	13
Other relatives	1 -	34 3	8	7 -	7	11	-		3	ź
Nanrelatives Institutianalized persans	=	-	18	2	-	ż	1	-		
Other persons in group quarters	-	-	-	-	-	-	-	-	_	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	121	725	153	135	146	244 123	146 71	1 <b>75</b> 67	165 76	12:
With own children under 18 years	152	401 761	85 158	70 134	98 176	247	140	128	143	120
Number of awn children under 18 years Married-couple families	61	278	56	76	70	104	93	93	103	81
With awn children under 18 years Number af awn children under 18 years	37	141 281	29	41	47 82	123 247 <b>104</b> 42 89 <b>122</b>	93 46 96 42	36 67	108	9
Female householder, no husband present	.   45	375	86	53	176 <b>70</b> 47 82 <b>60</b> 42	122	42	72	143 103 49 108 50 23 29	120 84 44 94 36 10 20
With awn children under 18 years Number af awn children under 18 years	38	234	85 158 <b>56</b> 29 57 <b>86</b> 52	134 76 41 87 53 27 44	42 80	75 151	18 32	128 93 36 67 72 28 56	23 29	20
	73	440	92	44	80	101	32	- 30		
MARITAL STATUS		251	300	107	190	297	214	258	237	199
Males 15 years and averNever married	1 120	856 364 309	183 82	187 76	80	127	88	113 104 18 13	88	199 6. 9: 1
Never marriedNaw married, except separated	. 65	309	61	85	78 13	108 16	98 7	104	108 16	1
Separated	.   10	57	12		3	21	4	13	8	
Widawed	18	57 32 94	6 22	12	16	21 25	17		17	
Females 15 years and over		1 150	250	221	215	367	230	285	275	21
Never married	. l 91	490	102	76	88	147 106	72	94 103	107	6.
Naw married, except separated	_   58	293	64	84 11	69 16	106	72 99 12	18	13	(
Separated Widawed Oivarced	4 32	490 293 102 137 130	102 64 19 47 26	29 21	88 69 16 26 16	28 54 32	30	103 18 49 21	275 91 107 13 42 22	214 67 96 6 31
Oivarced	32	130	26	21	16	32	17	ZI		

# Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

Census Tract or Block Numbering	
Area	Hickory-Morgon- ton, NC MSA
AGE	
All persons	417
Under 5 years	34 30 23
10 to 14 years	23 49
15 to 19 years	48
25 to 34 years	83 69 36
35 to 44 years	36 25
65 to 74 years	25 13
75 to 84 years and over	6
3 ond 4 years	12 323
16 years and over	302
21 years and over	266 29
60 years and over	22 28.8
Median	197
Under 5 years	15
10 to 14 years	17 12 13
	1 25
25 to 34 years	38 31 19 15 7
45 to 54 years	19
55 to 64 years	137
75 to 84 years 85 years ond over	4
•	7
3 ond 4 years 16 years ond over 18 years ond over	151 146
21 years and over60 years and over	131
62 years and over	13
Median	29.5 220
Medion oge	27.0
HOUSEHOLD TYPE AND RELATIONSHIP	
	4,7
All persons	417 388
HouseholderFamily householder	139
Nonfornily householder	38 33
Spause	80 117
Child	1 25
Nonrelatives	27 24
Other persons in group quorters	5
Persons per householdPersons per fomily	2.94
Persons 65 years and over	3.50
In households	20
Householder	3
Living aloneSpause	5
Other relotivesNonrelotives	2.94 3.50 20 11 3 3 5 4
Institutionolized personsOther persons in group quorters	1 =
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	
Families	101
With own children under 18 years Number of own children under 18 years	101 62 93
Married-couple families	68 43 66
Married-couple families With own children under 18 years Number of own children under 18 years Female householder, no husband present	66
With own children under 18 years Number of own children under 18 years	27 16 22
Number of own children under 18 years	22
MARITAL STATUS	
Males 15 years and over	. 177
Never morried New morried except separated New Morried except separated Separated Widowed Divorced	64 84
Separated	5
Divorced	5 3 21
Camples 15 years and over	153
Never morried Now morried, except separated Separated	153 28 76
SeparatedWidowed	.   8
Divorced	

# Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

AGE  All persons Under 5 years	Hickory-Morgon- ton, NC MSA  1 673 199 222 210 188 129 253 217 145 63 32 14 1 93 1 000 928 826 73 588 20.6 829 86	794 111 112 129 121 90 51 108 82 95 25 12 7 7 416 382 28 334 28	830 81 82 86 94 75 139 128 82 23 71 19 6 1 45 558 521 469
All persons Under 5 yeors	199 222 210 188 129 253 217 145 63 32 14 1 93 1 000 928 826 73 58 20.6	111 128 121 90 51 108 82 59 25 12 7 - 47 416 382 334 28	81 82 86 94 75 139 128 82 37 19 6 1 45 558 521
Under 5 years.  10 to 14 years.  10 to 14 years.  20 to 24 years.  21 to 24 years.  35 to 44 years.  36 to 74 years.  37 to 84 years.  30 to 24 years.  31 and 4 years.  32 and 4 years.  32 and 4 years.  33 and 4 years.  34 years and over.  35 to 94 years.  36 years and over.  27 years ond over.  28 years and over.  29 years and over.  40 years and over.  50 years and over.  10 years and over.  10 years.  10 to 14 years.  10 to 19 years.  10 to 19 years.  10 to 19 years.	199 222 210 188 129 253 217 145 63 32 14 1 93 1 000 928 826 73 58 20.6	111 128 121 90 51 108 82 59 25 12 7 - 47 416 382 334 28	81 82 86 94 75 139 128 82 37 19 6 1 45 558 521
10 to 14 years	210 188 129 253 217 145 63 32 14 1 93 1 000 928 826 73 58 20.6	121 90 51 108 82 59 25 12 7 - 47 416 382 28 334 28	86 94 75 139 128 82 37 19 6 1 45 558 521 469
15 to 19 years	188 129 253 217 145 63 32 14 1 1 93 1 000 928 826 73 58 20.6	90 51 108 82 59 25 12 7 47 416 382 334 28	94 75 139 128 82 37 19 6 1 45 558 521
25 to 34 years.  35 to 34 years.  15 to 54 years.  15 to 54 years.  15 to 54 years.  15 to 64 years.  15 to 64 years.  15 to 68 years.  16 years and over  18 years ond over  18 years ond over  22 years ond over  25 years ond over  16 years ond over  17 years ond over  18 years ond over  19 years ond over  10 years ond over  10 years.  10 to 19 years.  10 to 19 years.	253 217 145 63 32 14 1 93 1 000 928 826 73 58 20.6	108 82 59 25 12 7 - 47 416 382 334 28	139 128 82 37 19 6 1 45 558 521 469
13 to 5 4 yeors	217 145 63 32 14 1 93 1 000 928 826 73 58 20.6	82 59 25 12 7 47 416 382 334 28	128 82 37 19 6 1 45 558 521 469
5 to 64 years 5 to 84 years 5 to 84 years 5 to 84 years 5 to 84 years 6 years and over 8 years and over 8 years ond over 9 years ond over 2 years and over 6 years ond over 6 years ond over 7 years ond over 6 years ond over 6 years ond over 7 years ond over 6 to 9 years 7 to 9 years 7 to 19 years 7 to 19 years 7 to 19 years	63 32 14 1 93 1 000 928 826 73 58 20.6	25 12 7  47 416 382 334 28 22	37 19 6 1 45 558 521 469
20 to 74 years	32 14 1 93 1 000 928 826 73 58 20.6	47 416 382 334 28	6 1 45 558 521 469
5 years and over	93 1 000 928 826 73 58 20.6	47 416 382 334 28	45 558 521 469
6 years and over	1 000 928 826 73 58 20.6	416 382 334 28 22	558 521 469
8 years and over  1 years and over  2 years and over  2 years and over  4 years and over  6 years  1 years  1 o years  1 o 9 years  2 to 19 years  5 to 19 years  5 to 19 years  5 to 10 years  5 to 10 years	928 826 73 58 20.6	382 334 28 22	521 469
2 years and over	73 58 20.6 <b>829</b>	28 22	469
/ years and over	58 20.6 <b>829</b>	22	
Female	829		34
nder 5 years		17.1	24.8
5 to 19 years		<b>390</b> 47	411 35 34
5 to 19 years 0 to 24 years	105 105	68 64	34 39
U to 24 years	79	33	45
5 to 34 years	68 129	26 54	39 71
5 to 44 years 5 to 54 years	119	44 27	39 71 69 37 22 14
5 to 64 years	68 37 22	15	22
5 to 74 years	22	15 7 5	14
5 to 84 years5 years and over	ĭ	ž	5 1
and 4 years	. 38	18	19
6 years and over	517 484	205 193	293 273
1 years and over0 years ond over	440 49	174 18	248 30
2 years and over	39	14	24
Mole	23.0 844	1 <b>7</b> .7 <b>404</b>	26.8 <b>419</b>
Medion oge	19.0	16.8	23.1
OUSEHOLD TYPE AND RELATIONSHIP			
All persons	1 673	794	830
householdsHouseholder	1 659 348	787 149	823 195
Family householderNonfamily householder	300	134	162
	48 37	15 14	33 23
SpouseChild	326 802	132 429	180 353 59
Other relatives	128	59	59
Nonrelotivesstitutionolized persons	55 12	18 7	36 5 2
ther persons in group quorters	. 2	-	2
ersons per household	4.45	5.07	3.89
ersons per fomily	4.86	5.41 <b>19</b>	4.33 <b>26</b>
n households Householder	44 12 5 4 7	19	23 6 4 3 4 13
Nonfomily householder	5	1	4
Living oloneSpouse	. 4	1 3	3 4
Other relatives	. 25	10	13
nstitutionolized persons	3	Ξ	3
ther persons in group quorters	-	-	-
AMILY TYPE BY PRESENCE OF OWN CHILDREN			
FamiliesVith own children under 18 years	. 300 231	134 109	162 119
Number of own children under 18 years	. 683	383 116	282 144
With own children under 18 years	208	96	109
Vith own children under 18 years  Number of own children under 18 years  Female householder, no husband present	631	349 <b>9</b>	264 11
Vith own children under 18 years Number of own children under 18 years	17	9 28	8 13
MARITAL STATUS	-	20	13
Males 15 years and over	. 509	223	278
lever morriedlever morriedlever morried, except separated	191	82 131	106 164
Seporoted	.   5	3 2	2
Vidowed	. 2	2 5	- 6
Females 15 years and over	533	211	303
Never marriedNow morried, except separoted	107 365	39 147	67 201
Seporated	. 1 8	4	4
Widowed	.   34	14 7	4 20 11

# Table 6. General Characteristics of Hispanic Origin Persons: 1990

Census Tract or Block Numbering Area		
Areu	Hickory-Morgon- ton, NC MSA	Catawba County
AGE		
All persons	1 449	921
Under 5 years	150 129	99
5 to 9 years	98	75 63
15 to 19 years	144 161	63 96 102
25 to 34 years	306	194
35 to 44 years	177 139	115 91
55 to 64 years	[ 70	40
55 to 64 years	42 24	24 16
85 years and over	9	6
3 and 4 years	58 1 044	41 666
18 years and over	989 904	629 574
60 years ond over62 years and over	108	65
62 years and over	92 26.0	55 25.8
female	653	424
Under 5 years5 to 9 years	84 62	52
10 to 14 years	48 50	39 29 35 43
15 to 19 years	50 57	35 43
25 to 34 years	112	77
35 to 44 years	88 72	77 55 50
55 to 64 years	31 27	16 14
65 to 74 years	16	- 11
85 years and over	6	3
3 and 4 years	31 448	19 298
18 years and over	431 404	287 266
21 years and over	68	37
Medion	58 26.9	31 26.3
Male	796 25.6	26.3 497 25.5
neodii oge aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	25.0	23.3
HOUSEHOLD TYPE AND RELATIONSHIP		
All persons	1 449	921
In households	1 449 1 426	909
Householder Family householder Nonfamily householder	443 315	285 217
Nonfamily householder	128 82	68 46
Spouse	248	162 317
Other relatives	473 112	67
Nonrelatives	150	78
Other persons in group quarters	13 10	3 9
Persons per household	2.90	2.96 3.29
Persons per family Persons 65 years and over	3.27 75	3.29 46
In households Householder	74	46
Nonfamily householder	47	26 12
Nonfamily householder Living aloneSpouse	25 22	10
Other relatives	17 9	12 10 11 9
Nonrelatives	1	Ξ
Other persons in group quarters	<u> </u>	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN		
PAMILE TIPE BY PRESENCE OF OWN CHILDREN		
With own children under 18 years	315 179	<b>217</b> 127
With own children under 18 years Number of own children under 18 years	399	263
	219 121	1 <b>52</b> 87
With own children under 18 years	293 53	189 37
With own children under 18 years Number of own children under 18 years	35	24
Number of own children under 18 years	81	56
MARITAL STATUS		
Males 15 years and over	613	380
Never marriedNow married, except separated	254 278	152 176
Separated	36	19
Widowed	39	30
Females 15 years and over	459	304
Never marriedNow married, except separated	102 254	68 167
SeparatedWidowed	23	19
Divorced	46	32

# Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Hickory-Morgon-	
	ton, NC MSA	Catawba Count
AGE		
All persons	200 698 12 264	105 79 6 45
Inder 5 yearsto 9 years	12 347	6 50
0 to 14 years5 to 19 years	12 969 14 488	6 85 7 53
0 to 24 years5 to 34 years	14 423	7 59
5 to 34 years 5 to 44 years	33 108 31 661	17 69 16 94
5 to 54 years	31 661 24 388	12 61
5 to 64 yeors	19 821 15 356	10 41 8 12
5 to 84 years	15 356 7 913 1 960	4 05
and 4 years	4 996	1 00
and 4 years6 years and over	160 298	84 54
8 years and over	154 626	81 66 76 91
O years and over	145 700 34 791	18 29
0 years and over 2 years and over Aedian	30 931 35.2	16 24 35.
Femole	102 681	54 34
Inder 5 years	5 939	3 18
nder 5 yeors. 10 fo 14 yeors. 20 to 14 yeors. 20 to 12 yeors. 30 to 24 yeors. 5 to 34 yeors. 5 to 34 yeors. 5 to 34 yeors. 5 to 54 yeors. 5 to 54 yeors. 5 to 56 yeors.	6 014 6 308	3 14 3 37
5 to 19 years	6 992	3 37 3 70 3 83
U to 24 years	7 138 16 349	3 83 8 64
5 to 44 yeors	15 947 12 260	8 56
5 to 64 years	12 260 10 444	6 35 5 53
5 to 74 years	8 736	4 62
5 to 84 years	5 099 1 455	2 62 76
and A years	2 329	1 25
6 years and over 8 years and over 11 years and over 10 years and over 12 years ond over	83 052	43 93 42 50
years and over	80 309 75 958	40 14
O years and over	20 343 18 321	10 74 9 68
	36.6	36.
Mole	<b>98 017</b> 33.9	51 45 33.
	00.7	33.
HOUSEHOLD TYPE AND RELATIONSHIP		
All persons	<b>200 698</b> 196 951	105 79 104 05
Householder	78 537	41 61 30 71
Family householder Nonfomily householder Living olone Spouse	58 543 19 994	10 90
Living olone	17 459 48 775	9 42 25 74
Child	57 464	30 23
Other relatives	6 919	3 64
Nonrelotives nstitutionolized persons ther persons in group quarters	2 895	93
Other persons in group quarters	852	81
Persons per household	2.51 2.94	2.5
Persons per household Persons per family Persons 65 years and over	25 229	2.9
	23 816	13 18 12 5
Householder Nonfamily householder Living alone	23 816 16 233 7 115	8 49 3 69 3 60 3 14
Living alone	1 6 931	3 60
Other relatives	5 886 1 514	79
Nonrelatives	183 1 411	9
Nonrelatives nstitutionolized persons ther persons in group quorters	1 411	64
AMILY TYPE BY PRESENCE OF OWN CHILDREN		
Fomilies	58 543	30 7
Nith own children under 18 years Number of own children under 18 years	25 950 42 195	13 55 22 2
Morried-couple families	48 809	22 2 25 7
With own children under 18 yeors Number of own children under 18 yeors	21 112 35 144	18 73
Famala housaholder no huckand present	35 144 7 150 3 576 5 272	3 60 1 80
With own children under 18 years Number of own children under 18 years	5 272	2 64
MARITAL STATUS		
Males 15 years and over	78 <b>69</b> 8 18 476	41 34
Never morried Now married, except seporated	50 350	9 6 26 5
Separoted	50 350 2 259 1 701	1 1:
Midowed	5 912	3 0
Females 15 years and over	84 420	<b>44</b> 65 7 4
Never marriedNow married, except separated	13 868 50 276	7 4
a	2 611 10 252	26 5: 1 3: 5 3:
Seporated	2 011	5 3:

[For definitions of terms and meanings of symbols, see text] Census Tract or Block Numbering Troct 407

406 Troct

50 Loct

403 Luci

402 Loct

5 Troct

(£ (£)

city

Hickory city (pt.) **Burke County** 

Total

Alexonder

Hickory--Mor-ganton, NC MSA

Catawbo County

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Alexonder County

# CENSUS TRACTS AND BLOCK NUMBERING AREAS

Slock Americon Indian, Eskimo, or Aleut

Pocific Islander

182

HICKORY-MORGANTON,	NC	MSA
Americon In Nationic Asion or P Asion or P Hisponic Other roce Hispanic Not of H		

Other roce
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Table 8. Race and Hispanic Origin: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]														
Census Tract or Block Numbering				Totals fo	ır split tracts/8N	Totals far split tracts/BNA's in Burke Caunty	2				Hickary city (pt.) , Burke Caunty	Marganta	Margantan city, Burke County	nıty
Area	Tract 201	Tract 202	Tract 203	Tract 204	Tract 206	Tract 207	Tract 208	Tract 211	Tract 212	Tract 213	Tract 211 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)
RACE  All persons  Mink  American Indian  Estimate  Estimate  Estimate  Asian Pacific Islander  Asian Indian  Asian Indian  Asian Indian  Combadian  Comba	82.98 84.45	8 90 1 13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 8 606 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	66 25 25 25 25 25 25 25 25 25 25 25 25 25	6.000 6.000	2.0 2.0 2.0 2.0 2.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	86 238 253 253 253 253 253 253 253 253 253 253	44 867 4275 44 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	60 6 85 6 80 6 80 6 80 6 80 6 80 7 80 7 80 8 80 8 80 8 80 8 80 8 80 8	7	\$20 × 11111111111111111111111111111111111	<b>\$</b> \$\$!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	510. 0199. 177. 177. 177. 179. 179. 179. 179.	23.6.0 2.3.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2
Hispanic arigin (at any race) Mexican Custom On the Hispanic Onto Phre Hispanic Onto Hispanic arigin.	3 285	8 031	9 397 25 8 8 8 11 9 372	3 753 21 6 1 1 1 1 3 732	4 953 27 15 15 2 10 4 926	1 245 2 2 2 1 1 2 2 1 1 2 4 3 1 1 2 4 3 1 1 2 4 3 1 1 1 2 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 169 33 9 4 21 1 36 136	<b>4 844</b> 21 4 21 7 4 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	10 138 45 45 5 10 10 27 10 093	7 706 41 41 27 3 3 7 665	<b>67</b>	<b>%</b>           600	1 124 7 7 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	299
Minie All persons All persons All persons and All All All All All All All All All Al	2 298 2 4 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 077 6 870 6 849 1 134 1 133 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 397 8 395 8 375 6 66 6 1 1 1 1 1 371 5 5	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 245 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	488 4 4 782 782 782 782 782 782 782 782 782 782	9 9 9 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7 706 7 263 7 283 7 238 382 382 382 29 17 17	<b>6</b> 5 15 ∞ 1 ∞ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	& &   &	1 124 1 019 1 012 1 012 88 88 88 1 17 1 17	289 76 76 276 23 23 23 13 11 11 11 11 11 11 11 11 11 11 11 11

Race and Hispanic Origin: 1990—Con.

Ared RACE	Tract 204 (pt.)	Tract 205	Morganton c Tract 206 (pt.)	Morganton city, Burke County—Con. roct 206 Tract 207 Tr. (pt.)	-Con. Tract 208 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Remair Tract 203 (pt.)	Remainder af Burke County 03 Tract 204 ft.) (pt.)	Ę	rract 206 (pt.)	Tract
Milhor Mi	80 000 000 000 000 000 000 000 000 000	80.00 80 80.00 80 80 80 80 80 80 80 80 80 80 80 80 8	6 4 4 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	80.000	800 800	ოთ (	989	88828 38888 31 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	908-0 0889-0 0890-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1		8 119 8 119		099 5819 5819 14 14 14 14 14 19 19 19 19	0000 1130 124 124 125 130 130 130 130 144 175 175 175 175 175 175 175 175 175 175
All persons  (Ripone origin (of any rose)  Abexicon  Person Sison  Culton  Other Hispanic  Not of Hispanic arigin	3 620 18 18 18 3 602	2 895 1 1 2 892	4 953 27 15 15 2 2 4 926	1 243 2 2	8 8 9 9 9 9 9 9	<b>ത</b>	985	3 259 123 3 246	6 953 39 22 22 4 11 6 914		9 098 25 6 8 8 11 9 073		25. 25. 6 6 8 6 1 1 1 073	098 133 255 25 25 25 25 25 25 25 25 25 25 25 25
Minie All persons  Nord Hispanic origin  Nord Hispanic origin  Hispanic origin  Hispanic origin  American India, Riskin, or Aleut  Hispanic origin  Nord Hispanic origin  Hispanic origin  Hispanic origin  Hispanic origin  And of Hispanic origin  Nord Hispanic origin	80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 898 2 219 2 219 6 218 6 39 7 7 7 2 8	<b>44</b> 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 243 1 047 1 188 1 188 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EE 00 1 00 1 1 1 1 4 1 4 1 1 1	<b>ო</b> თ   თ	86. 2.2. 2.2. 2.4. 2.5. 2.5. 2.5. 3.5. 3.5. 3.5. 3.5. 3.5	2 288 2 888 2 881 3 47 3 47 1 15 1 15	5 831 8 831 8 831 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		9 0 0 0 0 119 8 119 8 119 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		900 1119 1119 1119 1119 1119 1119 1119	000 1130 1130 1130 1130 1130 1130 1130

Table 8. Race and Hispanic Origin: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]						i								
Census Tract or Block Numbering		Remainder o	Remainder of Burke Caunty—Con.	Ge					Tatals for split to	Tatals far split tracts/8NA's in Catawba Caunty	awba Caunty			
Area	Tract 209	Tract 210	Tract 211 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 102	Tract 103	Tract 104	Tract 105	Tract 106	Tract 107	Tract 110	Tract 111	Tract 117
RACE  All persons  Buthing  Buthing  Anner and the company  Compan	2890 2990 3911191119	6.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	244 264 264 264 264 264 264 264 264 264	50 888 80 80 80 80 80 80 80 80 80 80 80 8	7.0 2008 2008 2008 2008 2008 2008 2008 20	80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>2</b> 0 <b>6.44</b> <b>2.</b> 25 <b>2.</b> 25 <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25 <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25 <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.25</b></b></b>	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8002 244 - 1222 - 145 - 1111111110	40.0 80.0 80.0 80.0 80.0 80.0 80.0 80.0	900 900 900 900 900 900 900 900 900 900	2007 2007 2007 2007 2007 2007 2007 2007	7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Hispanic angin (di any race) Hispanic angin (di any race) Puerto Rican Outhor Other Hispanic Not of Hispanic argin	6 391 6 1 4 1 8 8 6 6 6 330	4 878 6 6 6 8 7 8 8 7 8 8 7 8 8 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 9 9 9	4 765 21 2 4 4 2 1 1 1 4 4 744	10 090	7 110 26 26 3 3 7 070	8 504 99 99 99 99 99 99 99 99 99 99 99 99 99	14 081 104 104 13 0 5 13 977	10 079 20 20 20 30 9 995	\$ 603 27 27 6 9 4 4 5 576	6 118 41 41 7 7 7 6 077	2 420 14 14 15 1 2 406	3 055 21 10 4 4 4 7 3 034	7 313 27 12 12 3 4 7 286	8 508 122 50 6 6 8 386
With Higher and Profit Island Higher and Profit Island Higher and	6. 3.39 6. 2.39 6. 2.39 7. 2.39 1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	84 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	<b>767</b> 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 748 6 724 6 724 6 724 6 724 8 303 301 2 2 2 2 2 2 1 15 1 15 1 15	7 801 7 801 7 7 734 7 563 563 560 100 102 102 102 102 102 102 102 102 10	13 462 13 462 14 508 15 208 15 208 15 208 16 208 17 208 18	9 207 9 208 9 208 6 11 607 2 1 2 1 157 157 157 157	5 603 5 401 6 401 16 4 1 6 4 1 7 2 4 3 3 3 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5 728 289 287 287 287 287 287 287 287 287 287 287	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 005 2 266 2 266 2 266 2 44 746 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 313 6 746 6 722 6 722 6 722 6 722 1 1 1 1 1 1 1 3 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 508 7 758 7 671 6 65 6 5 6 5 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Race and Hispanic Origin: 1990—Con. Table 8.

[for definitions of terms and meanings of symbols, see text]  Census Tract or Block Numbering				Hickory city (p	Hickory city (pt.), Catawba Caunty	Ží.					Remainde	Remainder of Catawba Caunty	<u> </u>
Tract 102 (pt.) Tract 103 (pt.)	2	Tract 104 (pt.)	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 108	Tract 109	Tract 110 (pt.)	Tract 111 (pt.)	Tract 117 (pt.)	Tract 101	Tract 102 (pt.) Tre	Tract 103 (pt.)
aa	mon mm   1 - om   om   on   on   on   on   on   on	88 8 900 8 17 1 17 1 17 1 1 1 1 1 1 1 1 1 1 1 1		44 742 540-55   1848 8 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	<b>3</b> 888441188841111-111111111-	\$680     0227     -         0   -           -	4-2 8484.8 87.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7		2273 2373 33773 1	\$\$1111111111111111111111111111111111111	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
28 2 403 - 24 - 24 - 12 - 12 - 28 - 2 379		8 817 76 76 20 29 25 8 741	8 8 240 25 25 25 25 25 25 25 25 25 25 25 25 25	4 770 23 12 12 3 4 747 4 747	968 12 12 12 956	<b>66</b> 6 6 7 1 1 1 4 2 4 7	<b>4</b> 4 33 3 4 6 9 9 3 3 4 6 9 9 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2 057 119 2 038 2 038	<b>494</b> 1 - 2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	<b>6</b>	7 034 32 15 15 1 2 7 002	8 476 8 40 9 40 9 3 3 8 377	11 678 80 21 2 2 2 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
28 2 463 2 8 2 205 2 8 2 1793 2 8 2 1793 2 1793 2 1 2 7 1 1 2 7 1 1 1 2 1 1 1 2 1 1 1 1		8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 8 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	<b>44</b> 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	988 103 882 882 883 884 885 885 885 885 885 885 885 885 885	200 300 300 300 300 300 300 300 300 300	4 338 4 484 4 484 4 484 4 484 8 6 6 7 7 7 7 7 7 7 7 7 1 1 1 1 1 1 1 1 1	202 202 622 632 632 632 632 77	203 273 273 277 217 217 217 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>\$</b> \$4 \$1111111111	<b>6.0</b> 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	11 12557 1 1 2016 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Table 8. Race and Hispanic Origin: 1990—Con.

Miles   Mile	HICKO	[for definitions of terms and meanings of symbols, see text]  Census Tract or Black Numbering						Remainder o	Remainder of Catawba Caunty—Con	-Con.					
RACE         Market         1 22         1 73         1 34         1 55         6 89         6 89         5 425         5 65	RY-M	Area	Tract 104 (pt.)	55	90.	107	10	Ξ	Tract 112	Tract 113	Tract 114	Tract 115	Tract 116	Tract 117 (pt.)	Tract 118
Hispanic Origin   Hispanic O	ORGANTON, NC MSA	RACE  All persons  Buck American Indian, Skimo, or Aleut Assiron Eskimo Assiron Former Fillipnes	1 26 1 1 1 26 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					••			50 003 50 003 50 003 60	7 365 7 365 7 365 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 93 2817 2817 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17 17 1	8 7 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 388 7 7566 7 566 13 13 13 14 42 42 42 42 42 42 42 42 42 42 42 42 42
All persons         All persons         I 262         1 763         1 346         1 422         998         6 819         5 425         6 5         6 5         6 6 10         5 425         6 473         4 773         5 5         6 473         4 773         5 5         6 473         4 773         5 5         6 473         4 773         5 5         6 473         4 773         5 5         7 77         1 75         1 72		HISPANIC ORIGIN All persons Hispanic arigin (af any race) Maxicum Puerto Ricom Cultum Other Hispanic Other Hispanic angin Not of Hispanic angin	1 262 8 8	1 763 2 2 1 1 1 1 761	<b>188</b> 100 100 100 1330	1 452 1 1 450	998	6 819 25 11 2 2 2 6 794			6 035 36 37 7 9 1 19 5 999	8 8 8 8 1 4 1 4 1 4 1 8 9 3 3 3 4 1 4 1 4 1 8 9 3 3 3 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4	6 951 99 38 5 5 5 5 6 852	8 459 122 50 6 6 6 8 337	8 388 4 388 20 20 6 7 7 7 8 345
Hispanic origin   Hispanic o	CENSUS TRACTS AN	All persons— ponic origin of lisponic origin	1 262 1 1 181 1 174 1 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 763 1 761 1 761 1 759 1 759 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 348 1 227 1 227 1 227 7 0 6 6 6 6 6 6 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	1 452 1 394 1 394 1 394 1 42 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	998 857 127 127 127 13 13 13	6 819 6 473 6 473 6 450 6 450 7 7 297 11 11 11 3 5 3 5 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	5 425 4 773 4 773 5 67 5 67 1 1 2 1 2 8 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	6 000 5 029 4 7 427 9 12 9 12 6 6 6 6 7 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 033 5 398 5 372 5 372 5 96 6 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 101 7 365 7 365 7 15 7 15 8 8 8 13 113	6 951 6 617 6 547 7 7 7 280 280 27 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 388 7 740 7 70 7 720 7 720 5 6 6 1 3 1 3 1 3 1 3 1 3 1 3 3 3 3 3 3 3 3 3

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

Census Tract or Block Numbering				Burke County		Catawba	County	A	lexonder County	
Area	HickoryMor- gonton, NC MSA	Alexonder County	Total	Hickory city (pt.)	Morgonton city	Total	Hickory city (pt.)	Troct 401	Tract 402	Troct 403
All housing units	91 964	11 197	31 575	15	6 558	49 192	12 686	1 086	1 291	1 056
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing unitsOwner-occupied housing units	85 215 63 635	10 331 8 507	29 184 21 842	15 10	6 048 3 628	45 700 33 286	11 785 6 107	999 851	1 205 1 027	1 001 850 84.9
Percent of occupied housing units	74.7 60 032	82.3 8 088	74.8 20 653	66.7 10	60.0 3 239	72.8 31 291	51.8 5 568	85.2 829	85.2 990	84.9 821 24
8lock	3 283 75	395 14	1 079 19	=	368	1 809 42	486 9	19 1	35 1	3
Asion or Pacific Islander		7	86 5	Ξ	20 -	117 27	38 6	2	ī	2
Hispanic origin (of ony race) White, not of Hispanic origin_ Renter-occupied housing units White	59 882	26 8 070	20 614	10	3 229	129 31 198	19 5 557	829 148	987	3 820 151
White	21 580 18 788 2 488	1 824 1 650 147	7 342 6 629 611	10 5 5	2 420 1 941 438	12 414 10 509 1 730	5 678 4 407 1 196	148 136 5	178 169	145
American Indion, Eskima, or Aleut  Asian or Pacific Islander	64	8	18 63	Ξ	436 4 32	38 78	14	ĭ -	2 -	=
Other race	98	18 29	21 58	_	5	59 156	20 57	6 8	3	1
White, not of Hispanic origin.	18 655	1 643	6 594	5	1 932	10 418	4 372	136	168	143
VACANCY STATUS Vacant housing units	6 749	866	2 391	_	510	3 492	901	87	86	55
For rent	754 1 824	85 201	273 617	_	125 203	396 1 006	108 528	6 7	8 9	3 13
Rented or sold, not occupied For seasonal, recreational, or occasional use For migrant workers	545 1 947	38 222	232 595	Ξ	38 11	275 1 130	89 38	20	4 19	1 7
Other vacant	12 1 667 76	313	672 35	Ξ	133	682	138	3 51	46	30
ROOMS	/*	10	35	_		31	7	_	_	
1 room2 rooms	367 1 700	23 159	84 582	_	13 148	260 959	159 551	4 18	3 17	3 10
3 rooms	6 003 23 144	688 2 616	2 143 8 709 9 629	1	512 1 840	3 172 11 819	1 338 3 577	57 235	65 300	10 65 262 317 207 106 86
5 rooms 6 rooms 7 rooms	26 6// 17 212	3 319 2 150	5 577	3 1	1 652 1 052	13 729 9 485	2 528 1 839	328 233 115	418 265	317 207
8 or more rooms	8 252 8 609	1 204 1 038	2 493 2 358	5	562 779	4 555 5 213	999 1 695	96	131 92	86
Medion, all housing units	5.1 5.3 5.1	5.1 5.4 5.2	4.9 5.2 5.0	6.9 6.8	5.0 5.3 5.0	5.1 5.4 5.2	4.8 5.2 4.9	5.2 5.4 5.2	5.1 5.3 5.2	5.1 5.3 5.1 5.2 4.4
Medon, oll housing units Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.4 4.2	5.3 4.4	5.2 4.2	6.9 7.2 5.0	5.6 4.2	5.5 4.2	6.0 4.0	5.3 4.7	5.3 4.4	5.2 4.4
UNITS IN STRUCTURE										
1, detoched	61 745 1 191	7 680 50	21 077 317	14	4 302 113	32 988 824 1 936	6 625 480	709 7	904 5	710 4 2
3 or 4	2 662 2 515 3 059	137 134 46	589 896	Ξ	294 499	1 485	834 986 1 519	=	14 3 2	2
3 or 4	1 559 618	68	857 300 53	=	538 116 24	2 156 1 191 565	927 463	Ξ	-	Ξ
Modile fidite of fraier	395 17 579	3 008	138 7 095	ī	138 469	565 257 7 476	257 503	365	358	331
Occupied housing units	641 85 215	74 10 331	253 29 184	15	65 6 048	314 45 700	92 11 785	5 999	5 1 205	7 1 001
PERSONS IN UNIT	05 215	10 001	2, 104	.,	0.00	45 700				
1 person2 persons	18 881 29 291	2 022 3 475	6 589 10 174	1 7	1 865 2 158	10 270 15 642	3 713 4 095	181 327	229 418	159 319
3 persons 4 persons	17 614 13 328	2 227 1 783	6 166 4 318	4 2	1 100 642 192	15 642 9 221 7 227	1 985 1 333	206 195	250 208	261 183
5 persons 6 or more persons Medion, occupied housing units	4 312 1 789	592 232	1 371 566 2.29	2.43	192 91 2.04	2 349 991 2.30	441 218	61 29 2.47	72 28 2.39	22 2 50
Medion, owner-occupied housing units Medion, renter-occupied housing units	2.31 2.37 2.10	2.40 2.43 2.26	2.27 2.33 2.13	2.43 2.17 3.00	2.11 1.87	2.38 2.06	2.03 2.15 1.86	2.51 2.22	2.40 2.33	261 183 57 22 2.59 2.56 2.72
PERSONS PER ROOM	2.10	2.23	23	0.00	1.07	2.00				
1.00 or less 1.01 to 1.50	83 146 1 659	10 059 232	28 474 569	15	5 965 64	44 613 858	11 510 206	972 24	1 173 24	977 22
1.51 or more	410	40	141 .48	.39	64 19 : .42	229 .47	69 .43	.50	.49	.51
VALUE										
Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$40,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$250,000 to \$40,999	<b>43 975</b> 1 571	4 712 264	14 691 691	9 -	3 068 87	24 572 616	5 155 126	<b>265</b> 19	462 35 112	411 30 75 121 111 54 20
\$20,000 to \$39,999 \$40,000 to \$59,999	7 845 13 493	852 1 363 1 173	3 315 4 879	3 1	686 890	3 678 7 251	809 1 282	19 66 65 71 23	138	75 121
\$80,000 to \$99,999 \$100 000 to \$149 999	10 186 4 621 3 838	563	3, 147 1, 292	- 1 4	583 298 304	5 866 2 766	982 567	23 19	103 51 22	54 20
\$150,000 to \$199,999 \$200,000 to \$249,999	3 838 1 299 506	563 328 104 31	954 243 91	- -	304 118 53 20 29	2 556 952 384	663 304 169	2	1 -	=
\$250,000 to \$299,999 \$300,000 or more	272 344	15 1	35 44	<u>-</u>	20 29	218 285	90 163			
Median (dollars)	58 200 70 000 .	57 500 64 800	52 300 60 700	95 000 75 000	56 100 72 200	62 200 76 600	66 800 92 400	52 800 56 900	51 800 54 800	54 800 57 700
CONTRACT RENT										100
Specified renter-occupied housing units Median contract rent (dollars)		1 641 220	7 050 230	213 217	2 386 254 259	12 045 279	5 638 301	103 197 207	142 201 197	128 222 220
Mean contract rent (dollors) With meals included in rent Mean controct rent (dollors) No meals included in rent	264 120 875	226 3 280	236 41 821	317	259 34 959	285 76 928	305 69 1 005	207 1 213	-	
No meals included in rent	18 795 1 821	1 338 300	6 294 715	3 1	2 212 140	11 163 806	5 419 150	69 33	102 40	107 21
			-							

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering		Alexander Cour	nty—Con.			Totals	for split tracts/8	NA's in Burke Cou	inty	
Area	Troct 404	Troct 405	Troct 406	Tract 407	Tract 201	Troct 202	Troct 203	Tract 204	Troct 206	Tract 207
All housing units	2 352	2 010	1 362	2 040	1 291	3 662	3 596	1 785	2 521	234
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	2 176 1 618	1 896 1 567	1 185 1 039	1 869 1 555	1 212 995	2 986 2 476	3 431 2 850	1 671 871	2 243 1 248	221 117
Percent of occupied housing units White	74.4 1 383	82.6 1 482	87.7 1 033	83.2 1 550	82.1 903	82.9 2 135	83.1 2 607	52.1 804	55.6 1 111	52.9 116
8lack	234	78 6	4	1 330	88	327	195	64	130	1
American Indian, Eskimo, or Aleut Asion or Pacific Islander Other roce	<u>:</u>	1	i -	2	2	10	45	3	7	Ξ,
Hispanic origin (of any roce)	1 379	5	2	5	2	7 2 131	2 602	1 803	5 1 106	114
White, not of Hispanic origin Iter-occupied housing units White	558 448	1 478 329	1 031 146 143	1 546 314 309	902 217 200	510 442	581 533	800 663	995 796	116 104 95
Block American Indion, Eskimo, or Aleut	104 2	300 25 1	143	307	13	60 3	35	122	179	/8 -
Asion or Pacific Islander	- 4	3	1	-	1 2	2 3	10	10 3	16 3	1
Hispanic origin (of any roce)	6	3	2	3	2	7	_	8	6	-
White, not of Hispanic origin	448	300	142	306	200	438	533	658	793	95
ACANCY STATUS Vacant housing units	176	114	177	171	79	676	165	114	278	13
	15 83	13 23	16 9	24 57	6	25	21 42	20 46	94 115	5
sule oilly— reat ted or sold, not occupied. seasonal, recreational, or occasional use migrant workers er vaccant Joarded up	6	3 9	9 109	15 57	25 12 5	39 33 462	38 12	10	14	1
r migront workers	i 70	1	34	1 17	31	1116	52	34	_ 51	7
	4	65 2		4	3	9	1	-	3	-
00MS	7	2	1	3	5	20	2	_	11	1
roomsrooms	44 153	24 91	30 140	16 117	21 74	20 51 207	46 203	35 150	87 231	4 21
roomsrooms	549 663	540 620	361 418	369 555	358 435	778 1 166	937 1 252	628 422 262 122 166	780 678	79 55
rooms	430 238	365 223	227 104	423 287	202 108	736 340	648	262	372 176	48 14
roomsor more rooms or more rooms	268	145	81	270	88	364	286 222	166 4.7	186 4.7	12
ean, all housing units	5.1 5.4	5.1 5.3	4.9 5.0	5.4 5.7	4.9 5.1	5.2 5.4	5.0 5.2 5.0 5.1	5.1	5.0	4.9
edion, occupied housing unitsedion, owner-occupied housing units	5.2 5.5 4.3	5.1 5.2 4,4	5.0 5.0 4.4	5.5 5.8 4.4	5.0 5.1 4.3	5.2 5.4	5.1 4.3	4.7 5.5 4.1	4.8 5.3 4.2	21 79 55 48 14 12 4.7 4.9 4.7 5.2
NITS IN STRUCTURE	4.3	4.4	4,4	4.4	4.3	4.5	4.3	4.1	4,2	5.1
detached	1 611 13	1 285 11	892 7	1 569	806	2 795	2 376 25 -	1 052 19	1 550 62	152
attached	71	12	4	34 47	4	29 57 25	21 21 15	72 155 225	101 236	3
to 0	66 25	16 5	-	14	i	9	16	225 73	217 26	36 2
to 19	65 -	-	1 -	-	=	<u>-</u>	<u>-</u>		138	=
obile home or trailer	487 14	662 18	443 15	362 10	462 12	722 24	1 109 33	168 21	169 21	29 2
Occupied housing units	2 176	1 896	1 185	1 869	1 212	2 986	3 431	1 671	2 243	221
ERSONS IN UNIT										7,
personpersons	539 732	389 601	226 410	299 668	221 414	548 1 024	639 1 091	560 597	752 776	71 83
personspersons	405 325	406 325	278 188	421 359	268 209	660 502	815 582	274 162	393 228	41 18
persons or more persons edion, occupied housing units	112 63	139 36	59 24	92 30	73 27	182 70	182 122	51 27	61 33	5 3
edion, occupied housing unitsedion, owner-occupied housing unitsedion, renter-occupied housing unitsedion, renter-occupied housing units	2.25 2.31 2.04	2.43 2.44	2.39 2.41 2.30	2.45 2.47	2.43 2.41	2.42 2.42	2.49 2.51	1.96 2.08 1.78	1.98 2.01 1.91	1.98 2.06 1.85
	2.04	2.38	2.30	2.30	2.55	2.42	2.34	1.78	1.91	1.03
ERSONS PER ROOM	2 113	1 839	1 152	1 833	1 175	2 918	3 290	1 638	2 212	218
51 or more	51 12	54 3	29 4	28 8	31 6	54 14	99 42	25 8	25 6	2
ean	.46	.50	.50	.46	.52	.48	.52	.43	.43	.44
Specified gwner-occupied housing units	1 082	800	528	1 164	541	1 683	1 715	715	1 028	90
Specified awner-occupied housing units ess than \$20,000	57 257	73 202	<b>528</b> 30 68	1 164 20 72	45 123	96 309	77 395	25 167	49 328	4
20,000 to \$39,999 40,000 to \$59,999 50,000 to \$79,999	363 228	250 169	159 127	267 364	169 134	517 330	712 351	232	294	38 12
30,000 to \$99,999	99 54 19	70 33 2	59 57	207	36 29	161 166	101 67	151 51 60	155 99 77	29 38 12 4 2
30,000 to \$77,777 100,000 to \$149,999 100,000 to \$149,999 100,000 to \$199,999 100,000 to \$249,999 100,000 to \$249,999	19 4	2	18 7	123 62 20 17	3	72 17	5 2	60 15 7	14 7	-
	- 1	1	í 2	12 1	i	7 8	3 2	5 2	i 4	Ξ
ledian (dollars)	51 000 57 800	49 300 52 800	61 200 70 400	72 600 85 300	49 900 54 700	55 500 68 100	49 200 54 000	53 100 63 600	48 600 59 200	47 900 50 800
DNTRACT RENT				-5 000	2.7.22					
Specified renter-occupied hausing units Median contract rent (dollars)	<b>536</b> 219	304 207	<b>124</b> 219	<b>304</b> 256	1 <b>98</b> 223	<b>461</b> 219	<b>541</b> 206	<b>787</b> 274	985 231	101 276
Mean contract rent (dollars)	219 212 2	207	220	284	231	229	210	266	258 32	276 252
Mean contract rent (dollars)	314 472	230	90	268	174	373	237 462	157	1 009 887	99 2
lo meals included in rentlo cosh rentlo	62	74	34	36	24	88	78	758 27	66	2

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	Totals far	split tracts/BNA's	in Burke County	—Con.	Hickary city (pt.) , Burke Caunty		Margar	ton city, Burke Co	unty	
Area	Tract 208	Tract 211	Tract 212	Tract 213	Tract 211 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Tract 205
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	3 372	2 025	4 028	2 863	15	19	440	121	1 728	1 349
HOUSEHOLDER Occupied housing units Owner-occupied housing units	3 217 2 445	1 894 1 439	3 781 3 075	2 674 2 111	15 10	17 17	419 375	117 100	1 618 837	1 274 827
Percent of occupied hausing units White 8lock	76.0 2 343 92	76.0 1 437	81.3 3 046 26	78.9 2 103	66.7 10	100.0 17	89.5 346 22	85.5 92 8	51.7 770 64	64.9 685 139
Block Americon Indion, Eskimo, ar Aleut Asian or Pocific Islander Other roce	6	1	2 1	i 2 1	-	=	7	= =	3 -	2
Hispanic angin (of any race) White, nat af Hispanic arigin	2 338	1 1 436	7 3 040	2 100	10	17	3 343	92	1 769 781	685
White, not of Hispanic arigin.  Renter-occupied hausing units  Write  Black	772 714 40	455 445 9	706 700 3	563 561 1	5 5 -	Ξ	44 40 4	17 17 -	645 122	447 316 125
Americon Indian, Eskimo, or Aleut Asian or Pacific Islander Other race	3 14 1	ī	2 1 -	ī -	-	-	=	=	10 2	1 5 -
Hispanic arigin (of any race) White, nat af Hispanic origin	711	4 443	8 692	5 556	- 5	Ξ	1 39	17	7 640	1 316
VACANCY STATUS Vocant housing units	155	131	247	189	-	2	2]	4	110	75
For sale only For rent Rented ar sold, not occupied	21 48 13	15 36 19	18 73 42	9 51 13	- -	- - 1	1 8 4	1 -	17 46 10	12 27 8
For seasonal, recreational, ar occasional use For migrant warkers Other vacant Boarded up	71	20	17	55 1	Ξ	_	2 -	- - 3	4 - 33	1 - 27
	/1	41 1	97 2	60 4	-	<u>1</u>	1	-	-	2
ROOMS 1 room	4 44	B	16	4	-	-	-	- 1	_ 34	1 17
2 roams 3 rooms 4 raams	234 894	16 114 611	63 239 1 272	26 149 893	Ī	1 2	14 68	4 16	148 61B	B5 224
5 rooms 6 rooms 7 rooms	1 009 669 287	669 364	1 266 706	999 477 202	3	B 5 2	101 106 65	60 27 9	410 253 115	301 222 169
8 or mare rooms	231 5.0	139 104 4.9	264 202 4.8	113 4.9	5 6.9	ī 5.3	85 5.8	4 5.2	150 4.7	330 5.7 6.1 5.8
Mean, olf hausing units Median, occupied hausing units Median, owner-occupied housing units	5.2 5.0 5.3	5.1 4.9	5.0 4.9	5.0 4.9	6.8 6.9 7.2	5.4 5.3 5.3	6.1 5.9 6.0	5.3 5.2 5.3	5.1 4.7 5.5	6.1 5.8 6.7
Median, renter-occupied hausing units	4.1	5.1 4.2	5.0 4.2	5.0 4.3	5.0	-	4.5	5.3 4.7	4.1	4.4
UNITS IN STRUCTURE  1, detached  1, attached	2 340 40	1 383	2 434 12	1 884 60	14	16	370	113 1	1 004 19	995 24
2 3 or 4 	41 81	28 20	43 42	18 28	-	-	13	_	72 155 225	105 99
10 to 19	152 52	21 26	4	6	-	Ξ	Ξ	=	73 -	24 105 99 60 15 23
Mabile home ar trailer	633	529	1 461	848	-	3	52	3 4	159 21	13 15
Occupied housing units	33 <b>3 217</b>	9 1 <b>894</b>	32 3 781	18 2 674	15	17	1 <b>419</b>	117	1 618	1 274
PERSONS IN UNIT	718	357	678	546	1	2	52	22	547	388 447
2 persons	1 176 667 474	707 446 267	1 264 881 657	964 597 435	7 4	10 3 2	167 112 60	42 28 18	574 268 158	234
5 persons	135 47	85 32	227 74	92 40	1 -	Ξ	15 13	5 2	47 24	135 56 14
Median, occupied housing units Median, awner-occupied housing units Median, renter-occupied housing units	2.26 2.31 2.05	2.33 2.32 2.39	2.46 2.47 2.42	2.32 2.34 2.20	2.43 2.17 3.00	2.15 2.15	2.44 2.43 2.63	2.37 2.41 2.14	1.96 2.09 1.76	2.06 2.12 1.89
PERSONS PER ROOM	2.03	2.07		2.20	0.00					
1.00 or less 1.01 to 1.50 1.51 ar mare	3 155 54 8	1 854 34	3 670 100	2 621 47	15 -	17	417 - 2	115 2	1 587 24 7	1 263 8 3
Mean	.47	.50	.53	.50	.39	.42	.43	.48	.43	.37
VALUE Specified owner-occupied housing units Less thon \$20,000 \$20,000 to \$39,999	1 836	999	1 590	1 298	9	12	324	95	690	<b>751</b>
\$40,000 ta \$59,999	69 364 620	53 246 347	95 330 495	61 322 454	3	1 3	4 27 87	16 43 28	23 164 230 146	00
		229 71 46	387 160 104	290 103 57	1	8 -	78 37 47	28 5 2	146 48 54	147 97 101
360,000 to 379,399 \$100,000 to \$149,999 \$100,000 to \$149,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$300,000 or more Medina (dellars)	26 7	4 2	16 2	9	=	Ξ	36 7	=	14 5	52 33
\$250,000 ta \$299,999 \$300,000 ar more Median (dollars)	2 1 54 800	1 49 200	1 54 000	- 1 50 000	95 000	62 500	67 200	1 52 800	4 2 52 500	78 181 147 97 101 52 33 13 22 70 500 97 100
Mean (dallars)	61 000	49 200 54 500	58 600	50 000 54 900	95 000 75 000	62 500 58 300	67 200 85 300	60 B00	52 500 62 300	97 100
Specified renter-occupied housing units	752 233	<b>445</b> 248	663 225	518 216	4 213	=	<b>38</b> 247	17 221	<b>773</b> 274	441 242 246
Mean contract rent (dollars) With meals included in rent Mean contract rent (dollars)	233 221	243	233	216 223 3	317	Ξ	262	219	274 267 2	246
Mean contract rent (dollars) Na meals included in rent Na cash rent	263 678 73	399 46	580 83	133 451 64	- 3 1	Ξ	33 5	15 2	157 744 27	407 34
	.,	70								

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering		Morgonton	city, Burke County	—Con.			Remoi	nder of Burke Cou	nty	
Area	Troct 206 (pt.)	Troct 207 (pt.)	Troct 208 (pt.)	Tract 212 (pt.)	Troct 213 (pt.)	Troct 201 (pt.)	Troct 202 (pt.)	Troct 203 (pt.)	Troct 204 (pt.)	Troct 206 (pt.)
All housing units	2 521	233	87	2	58	1 272	3 222	3 475	57	-
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	2 243	220	82	2 2	56	1 195	2 567 2 101	3 314 2 750	53 34	-
Owner-occupied housing units Percent of occupied housing units	1 248 55.6	116 52.7	61 74.4	100.0	45 80.4	978 81.8	81.8	83.0	64.2	-
White	1 111 130	115 1	59 1	2	42	886 88	1 789 305	2 515 187	34	-
Americon Indian, Eskimo, or Aleut Asion or Pacific Islander	7	-	1	Ξ		1 2	2 3	3 45	_	
Other roce	<u>-</u>	-	<u>-</u>	-	-	ī	2	-	-	-
Hispanic origin (of ony roce) White, not of Hisponic origin	5 1 106	115	_ 59	<u>-</u>	1 41	2 885	1 788	2 510	34	
Renter-occupied housing units	995 796	104 95	21 21	Ξ.	11 11	217 200	466 402	564 516	19 18	
WhiteBlock	179	8		-	- '-	13	56 3	35	Ξ	
Asian or Pocific Islander	16	ī	Ξ	Ξ		į	2	10	-	-
Other roce	3		_	_	_ [	2	3	_	1	
White, not of Hispanic origin	793	95	21	=	11	200	399	516	18	-
VACANCY STATUS										
Vacant housing units	<b>278</b> 94	13	5 -	=	2	77 6	6 <b>55</b> 24	161 20	4 3	
For sale only For rent Rented or sold, not occupied.	115 14	5 1	1	Ξ	1 _	25 11	24 31 29	42 38	Ξ	
tented or sold, not occupied or seosonal, recreational, or occosional use	4		Ξ	Ξ	= =	5	460	12	-	
or migront workers	5]	7	4	Ξ	ī	30	110	49	ī	-
Boarded up	3	-	1	-	-	3	8	'	_	_
ROOMS	11	1	_	_	_	5	20	2	_	_
2 rooms 3 rooms	87 231	4 21	4			5 21 73	50 193	45 199	1 2	
rooms	780	79	20	1	32	356	710	921 1 192	10 12	-
rooms	678 372	79 54 48	22 14	1	17 5	427 197	630	621	9	-
7 rooms	176 186	14 12	11 10	Ξ	1	106 87	275 279	277 218	16	
Medion, oll housing units	4.7 5.0	4.7 4.9	5.1 5.4	4.5 4.5	4.3 4.6	4.9 5.1	5.1 5.3	5.0 5.2	5.9 6.3	
Medion, occupied housing units Medion, owner-occupied housing units	4.8 5.3	4.7 5.2	5.1	4.5 4.5	4.3	5.0 5.1	5.2 5.3	5.0 5.1	5.9 6.3	
Medion, renter-occupied housing units	4.2	4.1	5.5 4.2	4.5	4.4	4.3	4.5	4.3	5.0	-
UNITS IN STRUCTURE					_				40	
1, detoched	1 550 62	151	59 2	2	42	790 5	2 425 . 25	2 263 24 21	48	
2	101 236	3	Ξ	_	= =	4	44 25	21 15	_	
10 9	217 26	36 2	Ξ	Ξ	-	1	9 1	16 1		-
0 to 19 20 to 49 50 or more	1 138	=	-	_	-	-	<u>-</u>			
Mabile home or trailer	169	29	25	-	16	459	670	1 106	9	
Occupied housing units	21 <b>2 243</b>	2 <b>220</b>	82	_ 2	56	12 1 195	23 <b>2 567</b>	29 3 314	53	
PERSONS IN UNIT				_						
l person	752	71	16	1	14	219 404	496 857	617 1 049	13 23	٠.
2 persons 3 persons	776 393	82 41	35 15		24	265	548 442	787	6	-
persons	228 61	18 5	13 2	_	10	207 73 27	167	564 177	4	-
S or more persons Medion, occupied housing units	33 1.98	3 1.98	2.21	1.50-	2.08	2.44	57 2.42	120 2.49	2.09	
Medion, occupied housing units Median, owner-occupied housing units Medion, renter-occupied housing units	2.01 1.91	2.06 1.85	2.21 2.22 2.19	1.50-	1.97 2.67	2.42 2.55	2.42 2.40	2.52 2.35	1.91 2.67	-
PERSONS PER ROOM										
1.00 or less	2 212	217	81	2	54	1 158	2 501	3 175	51	
.01 to 1.5051 or more	25 6	2 1	1 -	Ξ	2 -	31 6	54 12	97 42	j	-
Wedn	.43	.44	.46	.33	.52	.52	.49	.52	.40	•
VALUE	1 000	••				529	1 359	1 620	25	
Specified owner-occupied housing units	1 <b>028</b> 49	89 4	44	1	34	45	92 282	77	2 3	
\$20,000 to \$39,999 \$40,000 to \$59,999	328 294	28 38	3	Ξ	21 13	122 166	430	379 669	2	-
660,000 to \$79,999 680,000 to \$99,999 100,000 to \$149,999	155 99	12 4	8 8	1 -	=	126 36 29	252 124	323 96	5 3	
3100,000 to \$149,999	77 14	2	21	Ξ		29 3	119 36	65 5	6	
5150,000 to \$199,999 5200,000 to \$249,999 5250,000 to \$299,999	7	=	į	Ξ	_	Ĭ I	10	2 3	2	
5300,000 or mare Medion (dallars)	49 400	48 000	104 200	67 500	20 700	49 500	52 100	1 48 900	85 000	
Wean (dollors)	48 600 59 200	50 900	106 600	67 500	38 700 39 000	54 600	64 000	53 600	85 000 98 100	
CONTRACT RENT										
Specified renter-occupied housing units Median contract rent (dallars)	<b>985</b> 231	101 276	<b>20</b> 247	Ξ	11 275	198 223	<b>423</b> 217	524 206	14 275	
Mith made included in cont	258 32	252	331	Ξ.	256	231	226	209	259	
	1 009	_		Ξ	= 1		_	237	_	_
Meon controct rent (dollors)	887	99	19	=	8 3	174	340	447	14	

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Can.

[For definitions of ferms and meanings of symbols, see text]			Remainder	of Burke County	-Con.			Totals for split tr	octs/8NA's in Cat	owba Caunty
Census Tract or Block Numbering Area	Troct 207 (pt.)	Tract 208	Tract 209	Troct 210	Troct 211	Tract 212	Troct 213	Troct 102	Troct 103	Troct 104
All housing units	(pi.)	(pt.) 3 285	2 870	1 979	(pt.) 2 010	(pt.)	(pt.) 2 805	3 323	5 521	4 715
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	•	3 203	2 8/0	1 7/7	2 010	4 020	2 803	3 323	3 321	4713
HOUSEHOLDER Occupied housing units	,	3 135	2 720	1 860	1 879	3 779	2 618	3 138	5 236	4 315
Owner-occupied housing units  Percent of occupied housing units	100.0	2 384 76.0	1 887 69.4	1 501 80.7	1 429 76.1	3 073 81.3	2 066 78.9	2 538 80.9	3 901 74.5	2 012 46.6
White	1	2 284 91	1 880	1 483 12	1 427	3 044 26	2 061	2 404 122	3 804 61	1 967 22
Arnericon Indion, Eskimo, or Aleut Asion or Pocific Islander	Ξ.	4 5	- 6	4 2	1	2	1 2	1 10	7 26	1
Other roce	-	-	-	Ē	<u> </u>	1	1	1	3	20 2 3
Hispanic origin (of ony race)  White, not of Hispanic origin	ī	2 279	1 874	1 481	1 426	3 038	2 059 552	2 398 600	21 3 788 1 335	1 966 2 303
Renter-occupied housing units White Block	=	751 693 40	833 809 13	359 355 3	450 440 9	706 700 3	550	540 40	1 248 69	2 065 199
Americon Indion, Eskimo, or Aleut	Ξ.	3 14	3	i	7	2	<u>-</u>	2 11	3	6 25
O mer roce	Ξ	1	7	Ę.	<u>-</u>	<u>-</u>	-	7	6	8
Hisponic origin (of ony roce) White, not of Hisponic origin	Ξ	5 690	12 804	355	4 438	8 692	5 545	19 528	12 1 242	25 2 048
VACANCY STATUS										
Vacant housing units For sale only For rent	-	150 21	1 <b>50</b>	119 15	131 15	247 18	187	1 <b>85</b> 34	285 38	400 36
Rented or sold, not occupied For seasonal, recreational, or occasional use	Ξ	47 13	76	34 20	36 19	73 42	50 13	34 13	143 18	36 304 22 12
For migrant workers	Ξ	2 - 67	9 -	4	20 - 41	17 - 97	55 1 59	62 - 42	28 - 58	26
Boorded up	-	7	39	46 2	1	2	4	-	1	1
ROOMS I room		4	11	,	8	14	4	5	5	89
2 rooms	-	40 228	11 87 248	85 188	16 113	16 63 239	26 147	41 179	50 299	378 527
4 rooms5 rooms	- 1	874 987	662 798	593 579	610 666	1 271 1 265	861 982	762 1 121	1 320 1 570	1 458
6 rooms	<u>:</u>	655 276	540 267	331 119	363 135	706 264	472 201	694 262	1 095 572	990 626 309
8 or more rooms	5.0	221 5.0	257 5.0	83 4.7	99 4.9	202 4.8	112 4.9	259 5.1	610 5.2	309 338 4.4
Mean, oll housing units Medion, occupied housing units Medion, owner-occupied housing units	5.0 5.0	5.2 5.0	5.2 5.1	4.8 4.8	5.0	5.0 4.9	5.0 4.9	5.3 5.1	5.5 5.2	4.7 4.5
Medion, owner-occupied housing units Medion, renter-occupied housing units	5.0	5.3 4.1	5.5 4.1	4.9	4.9 5.1 4.2	5.0 4.2	5.0 4.3	5.3 4.2	5.6 4.3	5.5 3.9
UNITS IN STRUCTURE										
1, detoched 1, ottoched	1_	2 281 38	2 012 24	1 298 7	1 369 9	2 432 12	1 842 60	2 333 42	3 774 79	2 158 261
2 3 or 4 5 to 9	_	41 81	76 173	20 12	28 20	43 42	18 28	151 35	222 112	224 312
5 to 9	Ξ	152 52	108 102	2 1	21 26	4 -	6	74 5	256 29 50	653 375 345 200
10 to 19	_	-	29		-		-		974	200 143
VIIIC)	Ξ	608 32	327 19	625 14	528 9	1 461 32	832 18	658 25	25	44
Occupied housing units	1	3 135	2 720	1 860	1 879	3 779	2 618	3 138	5 236	4 315
PERSONS IN UNIT	_	702	739 990	372	356	677	532	593	920	1 495
3 persons	1 -	1 141 652	495	641 395	700 442	1 263 881	940 591	1 045 649	1 802 1 209	1 523 688 438
4 persons5 persons	_	461 133	347 113	302 109	265 84	657 227	425 91	586 186	912 306	138
6 or more persons Medion, occupied housing units	2.00	46 2.26	36 2.13	41 2.37	32 2.33	74 2.46	39 2.33	79 2.43	87 2.44	33 1.93
Medion, occupied housing units  Medion, owner-occupied housing units  Medion, renter-occupied housing units	2.00	2.31 2.04	2.13 2.16 2.01	2.38 2.32	2.32 2.38	2.47 2.42	2.35 2.19	2.43 2.49 2.18	2.47 2.34	2.10 1.75
PERSONS PER ROOM									5 104	4 007
1.00 or less	1 -	3 074 53	2 684 32	1 776 58	1 839 34	3 668 100	2 567 45	3 048 71 19	5 136 85 15	4 237 50 28
1.51 or more	.40	.47	.45	26 .54	.50	.53	.50	.50	.48	.45
VALUE										
Specified owner-occupied housing units	1 -	1 <b>792</b> 69	1 511 65	934 45	990 53 243	1 589 95	1 264 61 301	1 810 23 244	3 090 30	1 739 28
\$20,000 to \$39,999	1 -	361 619	380 467	224 353	243 346 229 70	330 495	441	244 689 444	263 891 1 033	515 474
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999	=	419 187 104	327 153 84	207 61 36	70 42	386 160 104	290 103 57	183 158	396 329	28 242 515 474 247 175 36 11
\$80,000 to \$99,999 \$100,000 to \$149,999 \$100,000 to \$149,999 \$200,000 to \$249,999	-	25	22 11	4 1	4 2	16	9	43 13	92 28	36 11
		1	2	<u>'</u> 3	1_	- 1	<u>-</u>	4 9	15 13	6
Medion (dollors)	37 500 37 500	54 200 59 900	52 800 58 900	48 900 54 400	49 200 54 300	54 000 58 600	50 600 55 400	58 500 68 800	66 500 75 200	63 700 70 600
CONTRACT RENT										
Specified renter-occupied housing units Medion contract rent (dollars)	-	<b>732</b> 232	812 209	<b>346</b> 244	<b>441</b> 248	663 225	<b>507</b> 216	<b>579</b> 277	1 315 311	2 284 331 348
With meols included in rent	_	218 1	209 207 2	241	243	233	216 223 3	274 1	311 316	59
Mean controct rent (dollors)  No meals included in rent  No cash rent	-	263 659 72	82 733 77	293	396	580	133 443	337 528	337 1 239	1 120 2 179
No cash rent	-	72	77	53	45	83	61	50	75	46

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering		Totals for s	split trocts/8NA's in	Cotawbo County—C	Con.		Hickory	city (pt.), Catawba	County
Area	Tract 105	Troct 106	Troct 107	Troct 110	Troct 111	Troct 117	Troct 102 (pt.)	Tract 103 (pt.)	Tract 104 (pt.)
All housing units	2 409	2 778	1 151	1 246	2 905	3 288	13	973	4 221
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing unitsOwner-occupied housing units	2 270 1 653	2 646 1 671	1 073 595	1 171 686	2 797 2 222	3 152 2 585	13 10	902 435	3 832 1 647
Percent of occupied hausing units	72.8 1 641	63.2 1 655	55.5 576	58.6 606	79.4 2 083	82.0 2 402	76.9 10	48.2 423	43.0 1 612
American Indian, Eskimo, or Aleut	3 2	8 2	14 3 2	74 3	130 5	172 2	Ξ	8	14 1
Asion or Pocific IslonderOther roce	7 -	6 -	2 -	1 2	4 -	6	-	3	18 2
Hispanic origin (of ony race) White, not of Hisponic origin	1 1 640	3 1 652	3 573	4 605	7 2 076	18 2 389	10	2 422	3 1 611
Renter-occupied housing units	617 542	975 874	478 443	485 304	575 536	567 518	3	467 421	2 185 1 958 193
8lock American Indian, Eskimo, or Aleut	66	83 5	28 5	177 1	33 3	40	Ξ	34 1	6
Asion or Pacific Islander	4 5	8 5	] ]	2 1	1 2	5	_	8	21 7
Hispanic origin (of ony race) White, not of Hisponic origin	11 535	11 869	4 441	2 303	4 534	16 506	3	5 419	22 1 943
VACANCY STATUS									
Vacant housing units For sole only	139 33	<b>132</b> 19	<b>78</b> 6	75 4	108 20	136 21	_	<b>71</b> 11	389 33 300 21 12
For rentRented or sold, not occupied	40 20	62 24	45 3	45 8	41 12	41 19	Ξ	40 10	300 21
For migront workers	14 1	7	6 -	1	4 -	9	Ξ	4 -	_
Other vocont	31 3	20	18 2	17 1	31 3	45 1	_	6 -	23 1
ROOMS	21					10		3	84
1 room 2 rooms 3 rooms	36 20 57	5 62 172	3 26	2 26 109	3 19	18 65	- 2	16 140	374
4 rooms	415	656 574	147 409	461	115 614	167 601 961	2 3	281 247	1 389
5 rooms 6 rooms 7 rooms	319 391 316	488 299	287 174 64	335 175 82 56	930 684 318	718 393	3 2 3	135 70	513 1 389 861 505 217 278
8 or more rooms Median, all housing units	855 6.4	522	41 4.5	56 4.6	222 5.3	365	5.0	81 4.7	278
Meon, all housing units Medion, occupied housing units	6.6 6.5	5.4 5.7 5.4	4.7 4.5	4.8 4.6	5.4 5.3	5.3 5.5 5.4	5.1 5.0	5.0 4.7	4.3 4.6 4.4
Medion, owner-occupied housing units Medion, renter-occupied housing units	7.4 4.2	6.3 4.2	5.0 4.0	5.0 4.2	5.5 4.4	5.6 4.1	4.5 5.8	5.7 4.1	5.4 3.9
UNITS IN STRUCTURE							-		
1, detoched	1 686 94	1 744 61	751 18	733 24	2 336 23	2 472 12	10	482 18	1 740 258
2 3 or 4 5 to 9 10 to 19	139 191	125 117	63 52 42 25 28	87 85	125 40	49 43	1 -	64 64	299
10 to 19	124 80	307 313	42 25	57 7	24 10	67 58	-	207 25 50	375
20 to 49 50 or more Mobile home or troiler	6 57	95	164	_ _ 247	327	22 - 549	- 3	62	258 190 299 652 375 345 200 119
Other	23	16	8	6	20	16	13	1 902	43 3 832
Occupied housing units PERSONS IN UNIT	2 270	2 646	1 073	1 171	2 797	3 152	13	702	
1 person 2 persons	559 857	759 1 027	354 362	311	542 955	621 998	3 7	216 291	1 408 1 350 580 357 112
3 persons	381 336	1 027 441 297	185 110	388 234 140	955 611 504	657 615	1 2	193 140	580 357
5 persons	104 33	78 44	43 19	68 30	126 59	171 90	_	50 12	112 25 1.88
Median, occupied housing units Median, owner-occupied housing units	2.17 2.29	2.05 2.09	2.00 2.06	2.21 2.11 2.39	2.40 2.41 2.33	2.46 2.54 2.01	2.00 1.90 2.25	2.31 2.46	1.88 2.04 1.72
medion, renter-occupied housing units	1.76	1.96	1.90	2.39	2.33	2.01	2.25	2.13	1.72
PERSONS PER ROOM 1.00 or less	2 254	2 610	1 045	1 121	2 747	3 069	13	885	3 762
1.51 or more	13 _3	27 9	24 4	42 8	40 10	67 16	-	13	3 762 43 27
VALUE	.36	.39	.47	.51	.48	.49	.42	.50	.45
Specified owner-occupied housing units	1 442	1 398	477	481	1 769	1 855	7	378	1 <b>405</b> 28
Less thon \$20,000	29 149	15 131 263	30 227 171	37 202 158	47 235 510	39 252 539	2	6 48 115	230
\$60,000 to \$79,999	232 167	297 294	40	62 9	547 298	426 203	!	82	327 187
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	326 185	267 118	6 3 -	10	116 11	289 75	2 1	18 54 37	152
\$200.000 to \$249.999	126 75	44 19	-	<u>i</u>	; 3	17 8	Ξ	13	431 327 187 152 30 11
\$250,000 to \$299,999 \$300,000 or more Medion (dollors)	146 118 600	40 79 500	38 800	40 100	i 62 900	63 600 75 300	92 500	63 000 85 100	60 800
Meon (dollars)	156 100	101 200	40 600	44 800	65 200	75 300	151 400	85 100	69 800
CONTRACT RENT  Specified renter-occupied housing units	611	966	474	476	548	525	3	466	2 169
Medion controct rent (dollars) Mean controct rent (dollars)	315 337	301 313	244 233	222 230	267 283	258 250	356 346	337 339	333 350
Mean controct rent (dollars)	4 325	1 625	2 138	2 132	Ξ	1 50	Ξ		59 1 120
No meols included in rent No cash rent	587 20	937 28	438 34	453 21	496 52	476 48	3 -	454 12	2 070 40

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering			ł	lickory city (pt.), Cate	owbo County—Con.			
Area	Troct 105 (pt.)	Troct 106 (pt.)	Troct 107 (pt.)	Troct 108	Tract 109	Tract 110 (pt.)	Troct 111 (pt.)	Tract 117 (pt.)
All housing units	1 726	2 162	484	218	1 834	838	200	17
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER Occupied housing units Owner-occupied housing units Owner-occupied housing units	i 621 i 065 65.7	2 052 1 301 63.4	451 222 49.2	198 92 46.5	1 724 737 42.7	781 461 59.0	194 123 63.4	17 14 82.4
White	1 055 2 2 2 6	1 288 5 2 6	215 5 1	90 - - 2	409 325 - 2	386 70 3	66 57 -	14 - - -
Other race	1 1 054 556 481	- 1 1 287 751 679	3 212 229 209	1 89 106 92	1 5 406 987 318	2 3 386 320 179	- 66 71 64	- 14 3 3
Black American Indion, Eskimo, or Aleut Asian or Pacific Islander Other race	66 - 4 5	65 2 3 2	18 1 1 -	11 1 2 -	663 2 2 2	139 1 - 1	7 - - -	=
Hispanic origin (of any race)	11 474	7 675	207	1 91	7 315	178	64	3
VACANCY STATUS  For sale only— For rent —  Remed or sold, not occupied. For seasanal, recreational, or occasional use. For migrant workers —	105 21 38 17 3	110 16 54 16 7	33 3 16 - 4	20 5 6 1 -	110 15 40 16 7	57 4 30 8	6 4 - -	=
Other vocant	26 3	17	10	8 1	32 3	14 1	2 -	Ξ
ROOMS 1 room	35 19 45	3 50 147	3 15 97	6 17 32	23 42 281	2 17 70	- 1 11	Ξ
4 rooms	371 223 272 193 568	457 377 375 262 491	178 91 58 22 20	32 32 23 19 23 66	512 411 309 128 128	302 234 117 54 42	51 58 43 23 13	1 4 4 8
Median, all housing units Mean, all housing units. Median, accupied housing units. Median, accupied housing units. Median, renter-occupied housing units.	6.1 6.4 6.2 7.5 4.2	5.6 5.9 5.7 6.7 4.1	4.2 4.5 4.2 4.7 3.8	5.5 5.8 5.5 7.9 3.6	4.6 4.9 4.7 5.6 4.0	4.6 4.9 4.7 5.0 4.2	5.1 5.3 5.2 5.6 4.3	7.4 7.5 7.4 7.8 5.8
UNITS IN STRUCTURE  1, detoched 2 2	1 039 92 123 186	1 339 46 102 90	242 5 16 18	121 2 20 27	957 34 215 227	537 21 79 61	141 4 25 14	17 - -
3 or 4	124 80 6 57 4	256 278 - - 39 12	38 24 28 - 110	32 13 - - -	174 124 34 - 60	35 7 - - 93	1 1 - - 13	= = = = = = = = = = = = = = = = = = = =
Occupied housing units	15 1 6 <b>21</b>	12 2 052	3 <b>451</b>	3 198	9 1 7 <b>24</b>	5 781	194	17
PERSONS IN UNIT 1 person	454 629 256 198	592 791 344	176 138 74 43	84 54 26	504 526 313	225 243 152	51 59 40	- 7 6
4 persons	198 59 25 2.07 2.19 1.73	232 57 36 2.05 2.13 1.87	43 13 7 1.86 2.04 1.60	20 8 6 1.78 2.30 1.50–	217 85 79 2.18 2.24 2.12	94 47 20 2.18 2.07 2.38	27 9 8 2.28 2.43 2.02	3 1 - 2.75 2.50 3.00
PERSONS PER ROOM 1.00 or less	1 609 9 3 .35	2 032 16 4 .38	441 7 3 .47	190 6 2 .38	1 622 81 21 .51	750 26 5 .50	189 5 - .48	17 _ _ .38
VALUE Specified owner-occupied housing units	910	1 107	149	84	647	350	106	12
Less then \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999	3 17 94 156 116 166 105 86	9 68 153 216 185 256 117 44	12 72 47 15 2 1 -	3 2 11 9 15 15 9 11	29 190 281 110 26 8 2	30 158 110 40 7 3 -	6 22 40 26 9 1 -	- - - 6 4 2
\$300,000 or more Medion (dollors) Mean (dollars)	108 118 000 162 300	40 91 500 113 100	38 100 40 500	112 500 136 300	1 46 300 48 800	1 38 700 42 900	1 51 700 58 600	150 000 156 300
CONTRACT RENT  Specified renter-occupied housing units  Median contract rent (dollars)	553 315	<b>749</b> 314	228 239	105 240	979 222	316 213	<b>68</b> 260	<b>2</b> 275 275
Mean controot rent (dollars) With meals included in rent	335 4 325 533 16	325 1 625 729 19	228 1 163 212 15	254  100 5	211 2 469 948 29	217 2 132 302 12	257 - - 66 2	275 - - 2 -

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Remainder of Co	otawba County			
Area	Tract 101	Troct 102 (pt.)	Troct 103 (pt.)	Troct 104 (pt.)	Tract 105 (pt.)	Troct 106 (pt.)	Troct 107 (pt.)	Troct 110 (pt.)
All housing units	2 885	3 310	4 548	494	683	616	667	408
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER						F0.4	400	200
Occupied housing units  Owner-occupied housing units  Percent of occupied hausing units	2 652 2 237 84.4	3 125 2 528 80.9	4 334 3 466 80.0	483 365 75.6	649 588 90.6	594 370 62.3	622 373 60.0	390 225 57.7
WhiteBlock	2 195 32	2 394 122	3 381 53	355 8	586 1	367 3	361 9	220 4
Americon Indian, Eskimo, or Aleut Asion or Pocific Islander Other roce	7 1	1 10 1	7 23 2	2	1 -	=	2 1 -	<u>ī</u>
Hisponic origin (of ony roce) White, not of Hisponic origin	5 2 192	2 388	19 3 366	355	- 586	2 365	36]	1 219
Renter-occupied housing units	415 390	597 537	868 827	118 107	61 61	224 195	249 234	165 125 38
Block American Indian, Eskima, or Aleut Asian or Pacific Islander	17 3 2	40 2 11	35 2 1	6 - 4	Ξ	18 3 5	10 4 -	2
Other race Hisponic origin (of any race) White, not of Hispanic origin	3 3 390	7 19 525	3 7 823	1 3 105	- - 61	3 4 194	1 2 234	125
VACANCY STATUS	370	323	023		0.			
Vacant housing units For sale anly	233 25 48	185 34	<b>214</b> 27	11 3	<b>34</b> 12	<b>22</b> 3	45 3	18
For rent	48 22 102	34 13 62	103 8 24	1	2 3 11	8	29 3 2	15 - -
For migront workers	36	42	52	- 3	1 5	- 3	_ 8	_ 3
Other vacant Boorded up	3	-	1	-	-	-	2	-
1 room	16 33	5 41	2 34	5	1	2 12	11	- 9
3 rooms	169 614	177 759	159 1 039	14 69	12 44	25 199	50 231	9 39 159 101 58 28 14 4.5 4.8 4.5 4.9
5 roams 6 roams	816 595	1 118 692	1 323 960	129 121 92	96 119	197 113	196 116	101 58
7 rooms	262 380 5.2	259 259	502 529	60	123 287	37 31	42 21	28 14
Median, all housing units Mean, all housing units Median, occupied housing units	5.2 5.5 5.3	5.1 5.3 5.1	5.3 5.6 5.3	5.7 5.8 5.7	7.1 7.2 7.1	4.9 5.0 4.9	4.7 4.9 4.7	4.8 4.5
Median, owner-occupied housing units Median, renter-occupied housing units	5.5 4.3	5.3 4.2	5.6 4.3	6.0 4.4	7.3 4.8	5.2 4.3	5.1 4.2	4.9
UNITS IN STRUCTURE  1, detached	2 110	2 323	3 292	418	647	405	509	196
1, offoched	56	42 151	61 158	3 34	2 16	15 23	13 47	196 3 8 24 22
3 or 4	63 15 14	35 74	48 49	13	5 -	15 23 27 51 35	34 4	24 22
20 to 4950 or more	17 47	5 ~	4 -	Ξ.	Ξ.	35	1 -	Ξ.
Mobile home or trailer	536 27	655 25	912 24	24 1	5	56 4	54 5	154 1
Occupied housing units	2 652	3 125	4 334	483	649	594	622	390
PERSONS IN UNIT	493	590	704	87	105	167	178	.86
2 persons	908 563	1 038 648	1 511 1 016	173 108	228 125	236 97	224 111	82 44
4 persons 5 persons 6 or more persons	485 153 50	584 186 79	772 256 75	81 26 8	138 45 8	65 21 8	67 30 12	86 145 82 46 21 10
Median, occupied housing units Median, owner-occupied housing units	2.42 2.46 2.15	2.44 2.49	2.47 2.47 2.46	2.39 2.38	2.46 2.51	2.05 1.95	2.09 2.07	2.25 2.16 2.40
Medion, renter-occupied housing units PERSONS PER ROOM	2.15	2.18	2.46	2.44	2.02	2.24	2.15	2.40
1.00 or less1.01 to 1.50	2 592 52	3 035 71	4 251 72	475 7	645 4	578 11	604 17	371 16
1.51 or more	.47	19 .50	11 .48	, 1 .45	.37	.45	.48	.52
VALUE	1 (0)	1 000	0.710	224	can	202	220	121
5pecified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999	1 606 26 153	1 803 23 242	2 712 24 215	334 	<b>532</b> 4 12	291 6 63	<b>328</b> 18 155	131 7 44
\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	408	689 443	776 951	84 147	55 76	110 81	124 25	44 48 22 2 7
\$80,000 ta \$99,999	225 238	181 157	378 275	60 23	51 160	19 11	4 2	
\$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999	103 36 18	43 13 4	55 15 12	6 -	80 40 16	1	_	1 - -
### ### ### ### ### ### ### ### ### ##	12 70 300	58 500	11 66 900	69 300 70 000	38 119 300	53 200 55 800	39 100	44 800 49 800
CONTRACT RENT	85 300	68 400	73 800	73 900	145 500	55 800	40 600	49 800
Specified renter-occupied housing units	<b>391</b> 268	<b>576</b> 276	849 302	115 293	58 314	217 269	<b>246</b> 251	160 262
Mean contract rent (dollors) With meals included in rent	268	274 1	302 1	308	348	270	238 1	256
Mean contract rent (dollars) No meals included in rent No cosh rent	339 52	337 525 50	337 785	109	54	208	113 226 19	15]
	52	50	63	6	4	7	17	,

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Remainder of Cotawbo	o County—Con.			
Area	Tract 111 (pt.)	Troct 112	Tract 113	Tract 114	Troct 115	Troct 116	Tract 117 (pt.)	Tract 118
All housing units	2 705	2 348	2 430	2 229	4 143	2 641	3 271	3 128
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER Occupied housing units Owner-occupied housing units White Block American Indian, Eskimo, or Aleut. Asion or Podific Islander Other roce	2 603 2 099 80.6 2 017 73 5 4	2 237 1 559 69,7 1 438 110 2 6	2 320 1 617 69.7 1 418 193 1 4	2 135 1 729 81.0 1 567 160 1	3 099 2 654 85.6 2 461 189 2 2	2 536 2 133 84.1 2 079 42 4 1	3 135 2 571 82.0 2 388 172 2 6	3 001 2 665 88.8 2 496 152 4 10
Hisponic origin (of ony roce) White, not of Hisponic origin. Renter-occupied housing units White Block American Indian, Eskima, or Aleut Asian or Pocific Islander Other roce Hisponic origin (of ony race) White, not of Hisponic origin.	7 2 010 504 472 26 3 1 2	8 1 434 678 595 72 4 2 5 13 589	5 1 414 703 554 142 2 5 14 546	8 1 559 406 378 24 2 1 1 3 376	1 2 460 445 407 38 - - - 1 406	19 2 067 403 388 13 1 1 - 6 382	18 2 375 564 515 40 - 5 4 16 503	9 2 490 336 317 15 - - 4 4 317
VACANCY STATUS								
Vocant housing units  For sole only  For rent  Rented or sold, not occupied  For seasonal, recreational, or occasional use  For migrant workers  Other vocant  Boarded up	102 20 37 12 4 - 29 3	111 16 29 17 4 - 45 4	110 25 34 16 7  28 1	94 12 29 7 3 - 43 1	1 044 45 35 32 844 - 88 3	105 18 10 13 7 - 57	136 21 41 19 9 1 45	127 24 20 12 13 1 57 2
ROOMS 1 room	3 18 104 563 872	5 25 113 520 660	4 43 189 690 758	7 19 103 511 746	27 55 255 1 020 1 159	1 17 117 563 963 590	18 65 167 600 961	5 21 141 661 1 106
6 rooms	541 295 209 5.3 5.4 5.3 5.5 4.4	474 220 331 5.3 5.6 5.3 5.8 4.2	452 163 131 4.9 5.0 4.9 5.2 4.2	479 211 153 5.1 5.3 5.2 5.3 4.4	888 391 348 5.1 5.3 5.3 5.4 4.4	590 229 161 5.1 5.3 5.2 5.3 4.4	714 389 357 5.3 5.5 5.3 5.6 4.1	661 1 106 634 313 247 5.2 5.4 5.2 5.2 4.6
UNITS IN STRUCTURE  1, detoched	2 195 19 100 26 23	1 806 27 179 108 125 68	1 635 22 114 68 142 47	1 423 25 92 22 39	2 681 18 28 7 13 8	2 000 9 34 16 12 8	2 455 12 49 43 67 58 22	2 268 17 6 8 1 -
Mobile home or troiler	314 19	26 9	387 15	613 11	1 336 19	547 15	549 16	805 23
Occupied housing units PERSONS IN UNIT	2 603	2 237	2 320	2 135	3 099	2 536	3 135	3 001
persons     Medion, occupied housing units     Medion, owner-occupied housing units     Medion, where-occupied housing units	491 896 571 477 117 51 2.40 2.41 2.38	613 761 442 293 92 36 2.16 2.23 1.98	499 816 478 330 136 61 2.31 2.33 2.26	402 619 497 401 146 70 2.59 2.69 2.28	572 1 161 616 537 144 69 2.34 2.36 2.22	464 899 519 441 153 60 2.39 2.42 2.23	621 991 651 612 170 90 2.46 2.54 2.00	485 941 712 565 212 86 2.60 2.63 2.44
PERSONS PER ROOM 1.00 or less	2 558 35 10 .48	2 195 36 6	2 238 59 23 .51	2 068 54 13 .52	3 036 43 20 .48	2 482 44 10 .50	3 052 67 16 .49	2 923 64 14 .52
VALUE  Specified owner-occupied housing units.  Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$100,000 to \$179,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$300,000 or mare  Medion (dollors)	1 663 41 213 470 521 289 115 11 2 1 - 63 600	1 440 45 248 529 308 138 106 35 15 5 11 54 800 66 700	1 209 81 348 421 221 78 49 8 3 - - 47 500 52 100	1 002 21 170 324 279 122 69 14 - 3 - 58 900 63 300	1 579 52 200 318 275 188 214 180 67 56 29 75 500 100 600	1 414 39 307 530 329 126 71 7 1 2 2 2 52 300 57 500	1 843 39 252 539 426 203 283 71 15 8 7 63 300 74 700	1 530 64 235 544 393 135 113 33 8 2 3 3 56 700 64 000
CONTRACT RENT Specified renter-occupied bousing units Medio contract rent (dollars) Mean contract rent (dollars) With meals included in rent Mean contract rent (dollars) No meels included in rent No cash rent No cash rent	480 269 287 - - 430 50	673 277 276 - - 637 36	688 209 205 1 50 641 46	374 273 266 — 320 54	412 268 301 2 138 324 86	371 243 241 - 308 63	523 258 250 1 50 474 48	274 226 234 - 213 61

Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text] Cens 38

ct 206

907

111 58.3 796 41.7

8227482-445

672 682 318 174 15 16 1.99 1.99

[Threshold and complementary threshold are 400 persons. Fo	For definitions of terms an	d meanings of sy	mbols, see text]									
Census Tract or Block Numbering	Totals for split tracts/8 County—Co	tracts/8NA's in Burke inty—Con.	Morgant	Morganton city, Burke County		Remaind	Remainder of Burke County		Totals f	Totals for split tracts/BNA's in Cotawba County	in Cotawba County	
Area	Troct 208	Tract 213	Tract 204 (pt.)	Tract 205 Tract	206 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 208 (pt.)	Tract 102	Tract 103	Tract 104	Trac
Occupied housing units	3 057	2 664	1 415	1 00 1	1 907	2 191	3 031	2 977	2 944	5 052	4 032	
TENURE Owner-accupied housing units Perent of accupied housing units Perent of accupied housing units Perent of accupied housing units	2 343 76.6 714 23.4	2 103 78.9 561 21.1	770 54.4 645 45.6	685 68.4 316 31.6	1 111 58.3 796 41.7	1 789 81.7 402 18.3	2 515 83.0 516 17.0	2 284 76.7 693 23.3	2 404 81.7 540 18.3	3 804 75.3 1 248 24.7	1 967 48.8 2 065 51.2	
ROOMS 1 rooms 2 rooms 3 rooms 5 rooms 6 rooms 6 rooms Madion, coupled housing units Medion, every excepted housing units Medion, every excepted housing units	3 193 773 773 833 833 211 211 211 211 211 4.2	25 125 818 835 835 835 133 133 133 133 133 133 133 133 133 1	25.1 28.3 28.3 20.0 20.0 20.0 4.5.5 4.5.5 4.5.5 4.5.5 4.5.5 4.5.5 5.5	- 5 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	25.23 25.23 25.23 25.34	4 5 5 5 2 6 2 6 2 6 2 6 2 6 2 6 2 6 2 6 2	- 790 - 790 5 50 2 551 2 551 5 50 5 50 6 51 6 51	34 186 755 755 621 201 201 5.3 4.2	28 140 140 140 141 142 143 143 143 143 143 143 143 143 143 143	28.28.28.28.28.28.28.28.28.28.28.28.28.2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
UNITS IN STRUCTURE  1, detached  2 2 3 or 4 5 to 9 70 to 49 5 or more Mobile home or trailer  Other	2 165 38 74 74 74 120 120 120 120 120 120 120 120 120 120	1 180 17 18 286 6 6 6 6 7 18 18 18 18 18 18 18 18 18 18 18 18 18	831 173 185 185 185 187 187 187 187 187 187 187 187 187 187	85 25 25 25 25 25 25 25 25 25 25 25 25 25	1 248 57 57 178 178 140 142	- 20 20 30 30 10 10 10 10 11 12 12	- 254111 - 1 80	2 111 35 38 38 120 120 45 - - - - - - - - - - - - - - - - - -	2 074 123 33 135 50 83 33 50 1 1 5 50 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 554 1911 2002 2003 3003 2003 2003 2003 2003 20	2 022 2332 235 255 285 287 287 287 287 287 287 388 388 388	
PERSONS IN UNIT 1 persons 2 persons 3 persons 5 persons 6 persons 6 persons Median, cocapied housing units Median, persons cocapied housing units Median, persons cocapied housing units	1 690 633 639 647 114 114 2.24 2.24 2.30 1.99	946 966 986 936 937 933 2233 2233 2233	498 522 224 122 35 14 1 00 2.06 1.65	310 365 365 176 102 36 36 2.02 2.02 2.08 1.81	672 682 682 318 174 45 16.91 1.91	423 476 476 476 125 125 239 239 239 233	555 988 736 737 152 73 2.49 2.33	1 674 1 097 435 435 112 2 33 2 30 1 99	1 568 1 600 546 164 164 2 2 40 2 1 5	888 1 165 1 165 284 2 2 42 2 2 42 2 2 45 2 32	1 422 1 441 2 838 1 1 2 8 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	3 009 45 3	2 611 47 6	1 396 16 3 3 41	997	1 892 12 3	2 141 42 8 49	2 940 75 16 .51	2 930 44 3 347	2 885 51 8 8	4 969 71 12 .47	3 978 35 19 .43	
VALUE  Lass than \$50.000  \$20.000 to \$59.999  \$40.0000 to \$59.999  \$40.0000 to \$79.999  \$40.0	1 76 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 294 851 821 832 832 103 103 50 50 50 50 50 50 50 50 50 50 50 50 50	88. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	628 628 133 133 133 133 133 107 107 107 107	965 33 33 33 34 45 50 50 60 60 60	146 218 218 228 228 228 228 33 35 60 60 60 60 60 60 60 60 60 60 60 60 60	1 463 357 357 360 300 91 91 91 91 91 91 91 91 91 91 91 91 91	259 359 359 350 350 407 407 181 181 182 25 25 25 60 400	1 692 207 207 207 642 44 178 178 178 185 185 69 800 69 800	3 021 282 283 393 391 391 391 15 15 15 28 28 28 392 393 393 393 393 393 393 393 393 393	28 28 28 28 28 28 28 28 28 28 28 28 28 2	4.4
Specified renter-eccupied housing units	694 2336 223 223 263 685	516 216 224 224 224 233 333 449	639 280 271 2 157 157 615	311 269 266 266 - - 291 20	787 242 275 31 1 038 704 52	363 215 224 228 74	480 207 210 210 1 237 410 69	674 235 220 220 1 263 606 67	275 275 275 275 473 48	328 312 312 317 317 1 337 1 155	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	

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420 333 173 173 173 173 40 40 40 40 45 40 40

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con. Table 10.

Threshold and complementary threshold are 400 persons. Far definitions of terms and meanings of symbols, see text?

Census Tract or Block Numbering	Totals far split tracts/E tawba County—	t tracts/8NA's in Ca- County—Can.	Hickary city	y (pt.), Catawba Caunty	Caunty				Remainder of Cata	of Catawba Caunty			
Area	Tract 111	Tract 117	Tract 104 (pt.)	Tract 109	Tract 110 (pt.)	Tract 102 (pt.)	Tract 103 (pt.)	Tract 112	Tract 113	Tract 114	Tract 115	Tract	r 117 (pt.)
Occupied housing units	2 619	2 920	3 570	727	565	2 931	4 208	2 033	1 972	1 945	2 868		2 903
TRUDE  TRUDE  TREAT  Present of cocpoid housing units  Rente-cocpied housing units  Represent of cocpoid housing units  Revent of cocpoid housing units	2 083 79.5 536 20.5	2 402 82.3 518 17.7	1 612 45.2 1 958 54.8	409 56.3 318 43.7	386 68.3 179 31.7	2 394 81.7 537 18.3	3 381 80.3 827 19.7	1 438 70.7 595 29.3	1 418 71.9 554 28.1	1 567 80.6 378 19.4	2 461 85.8 407 14.2		2 388 82.3 515 17.7
ROOMS 1 room 2 rooms 2 rooms 5 rooms 6 rooms 7 rooms 8 rooms 8 rooms 8 rooms 8 rooms 9	2 5 8 8 5 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8	150 150 150 497 858 858 858 336 54 56 14 56	256 256 1 381 1 143 207 207 207 258 5.4 5 3.9	12 14 150 171 171 171 173 174 175 175 175 175 175 175 175 175 175 175	7 7 1 1933 1 1933 1 1934 1 1935 1 193	23 9846 9846 9846 9846 233 233 252 253 253 253	1 282 9 125 9 225 9 225 8 25 5 5 5 5 5 5 6 5 5	88 88 431 569 201 307 4.2 4.2	22 28 138 138 540 634 634 112 112 4.9 5.2	660 660 673 680 680 680 652 653 653 654 654 655 654 655 655 655 655 655 655	293 845 845 845 845 845 847 848 848 848 848 848 848 848 848 848		11 150 496 850 654 352 335 5.4 5.6
UNITS IN STRUCTURE 1. detached 2. detached 2. of 4 5 of 4 5 to 9 10 to 19 50 of more 50 of more 60 of more 61 of more 62 of more 63 of more 64 of more 64 of more 65 of more 66 of more 66 of more 67 of more 68 of more 69 of more 60	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 22 10 4 8 8 33 3 4 8 10 4 9 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1 627 1 529 1 529 2 528 2 528 2 528 2 528 2 538 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 8 64 44 8 64 1 1 9 6 6	84 84 84 84 84 84 84 84 84 84 84 84 84 8	2 06 1233 33 33 50 3 60 1	3 142 141 137 137 4 4 0 197 197 198	1 598 121 128 102 102 52 52 18	1 365 12 90 90 95 97 37 13 10	1 255 23 22 23 32 32 32 32 32 4 4 4 4 4 4 10	2 003 28 13 5 5 5 13 11 790	2	207 10 10 48 81 13 149 17 17
PERSONS IN UNIT 1 persons 2 persons 3 persons 5 persons 6 or more persons Median, occupied housing units Median, persons Media	206 778 778 778 778 778 778 778 778 778 77	572 946 619 572 147 147 2.51	1 337 1 272 1 272 332 317 92 20 1.85 1.67	282 288 103 40 25 25 1.99 1.50	178 190 190 205 1.995 1.995	565 642 644 764 764 764 764 764 764 764 764 764	- 683 - 447 - 784 - 784 - 784 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25	578 712 712 742 75 75 75 76 76 76 76 76 76 76 76 76 76 76 76 76	2.32 2.32 2.32 2.13	368 582 455 121 122 2.55 2.27	1 109 1 109 573 573 488 127 127 2 34 2 34		572 939 613 569 146 64 22.44 1.98
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or mare Mean	2 581 29 9 9	2 864 50 6 48	3 522 30 18 43	718 5 4 39	557 7 1 1	2 872 51 8 8	4 138 60 10 747	2 009 22 22 4 2	1 925 36 11 11 50	1 896 39 10 15:	2 824 31 13	2	84. 50 48
VALUE Spacified owner-occupied housing unita- tess than \$20,000 tess than \$20,000 \$20,000 to \$29,999 \$40,000 to \$59,999 \$50,000 to \$159,999 \$50,000 to \$249,999	69 700 69 69 69 69 69 69 69 69 69 69 69 69 69	1 726 27 227 27 229 390 198 198 198 106 106 106 106 106 106 106 106 106 106	255 226 223 223 223 321 149 119 11 11 11 11 11 11 11 11 11 11 11 1	375 7 7 171 173 7 7 7 7 7 7 7 7 7 7 7 7 7 7	26 26 26 27 37 37 38 88 10 10 10 10 10 10 10 10 10 10 10 10 10	1 685 19 19 205 205 2042 442 477 177 177 177 184 484 69 480 69 480	2 654 2 24 2 24 2 24 2 21 2 21 2 21 2 21 2 2	1 334 3 34 3 34 2 27 2 477 2 847 1 1 5 1 5 1 5 8 8 200 8 8 200	1 058 644 275 375 3175 49 49 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	909 131 131 258 265 265 121 67 67 60 60 65 400	1 447 35 1 53 2 27 2 23 2 23 1 186 67 67 80 80 105 80	- 25	714 222 224 227 277 70 70 70 300
CONTRACT RENT Specified mnter-occupied housing units Madon contract rent (collars) Mean contract rent (collars) Mean strict rent (collars) Mean mads included in rent Alean mads included in rent No cosh rent No cosh rent	510 284 284 1 - 444 466	478 259 251 251 1 1 437 40	1 945 335 353 353 1 120 1 120 1 847	316 243 236 236 1725 302 13	175 229 229 228 228 230 165	518 276 275 275 337 469 489	808 303 301 301 745 62	590 275 275 275 557 33	539 208 204 204 504 354	349 278 278 273 296 53	376 271 309 2 2 295 79	2	<b>476</b> 259 250 1 1 435 40

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# Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

Pall	drings of symbols, see lex		Burke Cou	County	Cotawba County	County	Alexonder County	Tota	Totals for split tracts/BNA's in Burke County	in Burke County	
Area	Hickory-Morganton, NC MSA	Alexonder County	Totol	Morganton city	Totol	Hickory city (pt.)	Troct 404	Troct 202	Troct 203	Tract 204	
Occupied housing units	11118	542	1 690	908	3 539	1 682	338	387	230	186	
TENURE Owner-occupied housing units Percent of occupied units Renter-occupied bousing units Percent of occupied housing units	3 283 56.9 2 488 43.1	395 72.9 147 27.1	1 079 63.8 611 36.2	368 45.7 438 54.3	1 809 51.1 1 730 48.9	486 28.9 1 196 71.1	234 69.2 104 30.8	327 84.5 60 15.5	195 84.8 35 15.2	64 34.4 122 65.6	
ROOMS   Tooms   Toom	22 22 22 22 22 22 22 22 22 22 22 22 22	, 55.5.2.2.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.	4 4 4 5 137 1037 1037 1037 1037 1037 1037 1037	4 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	23 114 1987 9087 9087 2085 215 215 215 4.7 4.7	7.5000000000000000000000000000000000000	1 2 5 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	- 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 8 8 8 8 8 8 8 8 1 4 5 4 5 4 5 4 5 4 5 6 5 5 5 5 5 5 5 5 5	
UNITS IN STRUCTURE  1. detoched 2. structure 3 or 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or troller Other	3 290 94 4 344 441 436 782 782 783 783	336 2 2 15 17 17 154 8	1 103 77 77 106 106 21 210 27	488 106 106 131 131 141	1 851 2 869 305 305 326 214 2 24 2 25 2 25 2 25 2 25 2 25 2 25 2 2	623 244 224 233 233 233 245 7	80 1 0 8 4 5 1 1 1 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	288 27 4 - 4 7 7 7 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5	157 333 4	96 - 51 - 54 - 1 - 54	
PERSONS IN UNIT 1 persons 2 persons 3 persons 5 persons 6 of more persons 6 of more persons Medion, courcupied housing units Medion, renter-occupied housing units	1 275 1 146 1 178 1 021 2 334 2 2.75 2 2.75 2 2.75	123 955 124 124 128 128 128 128 128 128 128 128 128 128	396 459 366 275 136 2.54 2.54 2.38	205 205 121 121 243 243 2.37 2.32	756 862 737 737 851 300 2.71 2.74 2.74	398 435 3435 3435 3435 3115 205 205 208 208 208 208 208 208 208 208 208 208	25.27 25.27	2.72 2.73 2.73 2.75 2.55 2.97	22.2 3.25.4 3.55.4 2.28.82.5%	2,22,8 11,332,8 44,932,932,932,933,933,933,933,933,933,933	
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 more	5 345 338 88 88 88 58	497 37 8 8 56	1 627 54 9 9 53	781 21 52	3 221 247 71 61	1 538 117 27 61	313 21 24 44 .54	375 1.1 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	219 8 3 3.50	7. 5. 5.	
VALUE Specified owner-occupied housing unith- Less than \$20,000 - \$20,000 to \$35,999 - \$40,000 to \$579,999 - \$10,000 to \$179,999 - \$10,000 to \$149,999 - \$20,000 to \$249,999 - \$	2 436 2 436 789 789 878 878 792 50 50 4 4 2 2 4 2 2 4 2 2 4 2 2 4 2 200 4 2 200	248 36 36 80 80 80 81 11 11 11 11 12 14 150 10 10 10 10 10 10 10 10 10 10 10 10 10	814 88 88 88 295 295 205 113 22 22 1 1 1 1 1 4 100 45 700	321 23 23 116 116 116 10 10 10 10 10 10 10 10 10 10 10 10 10	1374 121 121 121 1374 1374 1374 145 145 145 145 145 145 145 145 145 14	6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	16.5 28.5 28.5 28.5 28.5 29.0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	233 27 27 27 29 29 40 40 40 40 40 40 40 40 40 40 40 40 40	24 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	24 4 20 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
CONTRACT RENT Specified renter-eccupled housing units Medion controct rent (follors) Men controct rent (dollors) With medis included in rent Men controct rent (dollors) No meois included in rent Ne costs rent	2 449 234 227 277 174 172 2 297	142 226 209 109 118	601 215 209 209 113 544 544	43.4 2.16 2.06 1.13 4.02 3.1	1 706 243 234 34 192 1 635 68	1 187 245 245 237 237 263 1 164	104 228 220 210 - - - - - - - - - - - - - - - - - - -	265 265 251 251 5 7	33 177 177 2 2 6	120 253 236 236 115	

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 — Con.

Census Tract or Block Numberina Morganian city, Burke County	Tract 204 (pt.) Tract 205 Tract	186 264	Device-cocupied housing units   64   139	1 com   2 co	UNITS IN STRUCTURE  1. detached  1. of to cheed  2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	PERSONS IN UNIT         43         76           2 persons         49         78           3 persons         41         57           4 persons         34         31           5 persons         34         31           6 or mine persons         11         19           6 will mine persons dispain units         2.52         3           Medion, coccapied housing units         2.53         3.73         2.37           Medion, reinter-cocapied housing units         2.74         2.03	R ROOM 177 259 4 4 4 57 49 49	VALUE         Secrified owner-occupied housing units         5.2         12.0           Less than \$20,000         \$2,000         \$2,000         \$3           \$20,000 to \$20,999         \$0,000         \$1           \$40,000 to \$70,999         \$1         \$4           \$10,000 to \$10,999         \$1         \$1           \$10,000 to \$10,999         \$1         \$1           \$20,000 to \$10,999         \$1         \$1           \$10,000 to \$10,999         \$1         \$1           \$20,000 to \$249,999         \$2         \$3	41 100 41 44 44	CONTRACT RENT         120         124           Specified renter-occupied housing units.         120         124           Medion contract rent (dollors)         253         194           With meois microfied in rent dollors         256         191	115
	206 (pt.)	306	130 42.1 179 57.9	8.7.8.9.9.9.9.8.8.8.8.8.8.8.8.8.8.8.8.8.	85 2 2 2 2 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3	77 20 20 20 20 20 20 20 20 20 20 20 20 20	299	2 2 2 3 3 2 5 5 1 C	37 300 43 600	178 205 190 1	153.7
Remoinder of Burke County	Troct 202 (pt.)	361	305 84.5 56 15.5	. 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	266 1 1 6 7 7 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	71 72 73 75 75 75 75 75 75 75 75 75 75 75 75 75	349 11 154	214 27 27 85 85 27 27 6	42 600 45 900	55 259 244	174
: County	Tract 203 (pt.)	222	187 84.2 35 15.8	1 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 8 8 1 2 1 1 1 2 4	22.2 22.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2	212 7 3 .50	75 5 4 8 8 8 8 8 1 1	- 1 42 100 47 700	1223	- 52 9
	Troct 102	162	122 75.3 40 24.7	-45 % % 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	127 1 16 16 16 17 17	23.23.23.23.25.25.25.25.25.25.25.25.25.25.25.25.25.	24 41 8	9 4 4 % 4 5 6 6 6 1 1	45 800 48 700	38 244 241 -	7 38 1
Totals	Tract 103	130	61 46.9 69 53.1	1 1 4 4 8 5 5 5 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	28 4 - 1 4 2 1 1 8 1 1 9 1 1 1 9 1 1 1 1 1 1 1 1 1 1	28 24 23 23 33 30 25 25 28 28	121 8 1.06	8   1 9 2 2 4 4 2	- 71 000 77 800	69 308 304	2 2
Totals for split tracts/BNA's in Catawbo County	Tract 104	122	22 10.0 199 90.0	7 28 8 5 4 5 5 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	გაგ <u>გგგლ</u> ავი	28.52 2.252 2.366 2.566 2.566 3.566	205 12 64	<b>ĕ</b> −₩4.04−11	65 800 62 600	196 320 314 	195
in Cotawbo County	Troct 110	152	74 29.5 177 70.5	22 20 20 20 20 20 20 20 20 20 20 20 20 2	828849116-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	221 25 5 65	34 4 8 8 8 1 1 1 1 1	38 500 38 500 39 500	71 88 190 1	213 173 3
	Tract 111	163	130 79.8 33 20.2	25 2 2 3 3 2 4 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	<del>-</del> &ana1111n1	2828 2828 2828 2828 2868	156 7 - 55.	<b>5</b> 2	52 500 52 800	33 279 284 -	27. 6
	Troct		-6 3			<b>લે</b> જેલ			88		

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Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 — Con.

Census Tract or Block Numbering	Hickary city	ry (pt.), Catawba Caunty				Remaind	Remainder of Catawba County			
Ared	Tract 104 (pt.)	Tract 109	Tract 110 (pt.)	Tract 102 (pt.)	Tract 112	Tract 113	Tract 114	Tract 115	Tract 117 (pt.)	Tract 11
Occupied housing units	207	988	209	162	182	335	28	722	212	91
TENURE  Owner-occupied housing units Percent of coccupied housing units Reter-occupied housing units Percent of occupied housing units	14 6.8 193 93.2	325 32.9 663 67.1	33.5 139 66.5	122 75.3 40 24.7	110 60.4 72 39.6	193 57.6 142 42.4	160 87.0 24 13.0	189 83.3 38 16.7	172 81.1 40 18.9	21 9 L 9.
ROOMS 1 rooms 2 rooms 3 rooms 5 rooms 5 rooms 6 rooms 6 rooms 7 rooms 8 rooms Medion, occupied housing units Medion, retter-occupied housing units	722 20 20 20 20 20 20 20 20 20 20 20 20 2	233 233 233 233 233 233 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2.8 2.8 8 2 8 8 2 8 4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	-4584844284	-0	-86888265542.	1 8 5 5 4 7 5 6 1 5 4 5 5 6 1	7.7.2.2.5.5.2.4.4.5.5.5.2.4.4.5.5.5.5.5.5.5	รค <u>ต</u> ชั่น 4 ชี5 ≃ี่ผัช	~ 4.00 4.014
UNITS IN STRUCTURE  1. detached 2. of thoched 2. of thoched 5 to 4 5 to 49 50 of more Mobile hame or trailer Other	25. 23. 24. 25. 25. 25. 26. 27. 27. 27. 27. 27. 27. 27. 27. 27. 27	421 48 148 97 87 82 82 82 83 83	89 27 27 28 33 6 6 1	127	5 8 8 1 8 1 8 8 1 8 8 1 8 8 1 8 8 8 1 8	202 7 7 2 38 38 38 1 1 4 9 8 1 1 1 0 9 8 8 38 38 38 38 38 38 38 38 38 38 38 38	123		80 1-84-140	= '
PERSONS IN UNIT 1 person 1 person 2 persons 3 persons 5 persons 5 persons 6 persons 6 persons Median, cocapied foosing units Median, persons cocapied housing units Median, persons cocapied housing units	61 37 37 13 13 200 2.14	219 228 228 228 175 68 68 2.58 2.58 2.48	2,561 2,261 2,264 2,644	23.33.93.82.33.13.93.93.93.93.93.93.93.93.93.93.93.93.93	23.28 23.28 26.88 26.88	7.2.4 7.4.2.4.85.4.8.2.4	337 37 37 37 2.17 2.17	3.2.1 3.2.2 3.2.1 3.2.1	2 3 2 2 2 3 3 3 4 8 4 8 5 6 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 2 2 2 2 2 3 3 1.50
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 to 1.50 1.51 to 1.50	191 12 4 4 24	898 75 15 16	187 18 63 63	41 6 8 8	25 8 8 8 8 8 8	303 12 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	96 13 13 13 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	208 12 7 7	91 17 8 8.	4 6
VALUE Spacified owner-occupied housing unitt- Less than \$20,000. Less than \$20,000. Less than \$20,000. Section to \$579.999 \$50,000 to \$579.999 \$10,000 to \$549.999 \$220,000 to \$249.999	43 600 1   1   2   2   3   3   3   3   3   3   3   3	277 22 22 95 110 37 6 6 6 1 1 1 1 2 42 42 40 10 10 10 10 10 10 10 10 10 10 10 10 10	88 8.4-26-10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	106 44 44 106 106 108 108 108 108	<b>78</b> 7 7 7 7 8 8 300	36 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	38 800 38 800 38	130 140 170 170 170 170 170 170 170 170 170 17	173 173 28 4 4 4 4 4 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9- 88- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0-
Mean (dalors)  CONTRACT RENT Specified rente-accepted housing units Median contract rent (dalors). With mean contract rent (dalors). Mean contract rent (dalors). Mean contract rent (dalors). Mean contract rent (dalors). Nem contract rent (dalors). Namedis induded in rent Namedis induded in rent Namedis induded in rent			39 800 139 195 204 204 213 135 3	48 700 38 244 241 241 2 3	47 800 72 292 288 288 70 70 70 2	39 500 142 210 205 20 50 130 111	42 400 169 168 168 1 2 1	46 100 36 224 224 - - 29 7	52 400 38 225 226 220 30 8	40 90 1 18 16

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[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Hickory-Morgan- ton, NC MSA	139	75 54.0 64 6.0	- no % 4 2 8 8 9 4 6	<b>4-0</b> 0000−180	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	181 8 2 84:	22 <b>ネ</b> ムニわらルム 1 1 1 1 6を	25.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5
Census Tract or Block Numbering Area	Occupied housing units	TENUKE Owner-accupied housing units Percent of accopied housing units Percent of accupied housing units Percent of accupied housing units	ROOMS 1 room: 2 rooms 3 rooms 5 rooms 6 rooms 6 rooms 6 rooms 6 rooms 6 rooms Medion, contex-cocypied housing units.	UNITS IN STRUCTURE  1. detoched 2. detoched 2. detoched 3. or 4 5. or 9 5. or 49 5. or 49 5. or 49 5. or more 5. or more 6. or more 6. or more 6. or more 7. or more 6. or more 7. or more 7. or more 7. or more 8. or more 9. or more	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons 6 or more persons with a persons 6 which on coupled housing units Medion, coupled housing units Medion, reinter-accorded flooring units	PERSONS PER ROOM 100 or less 1.51 or 1.56 1.51 or more Mean	VALUE Specified owner-occupied housing units Less than \$50,000.  \$20,000 to \$29,999  \$40,000 to \$29,999  \$40,000 to \$19,999  \$10,000 to \$19,999  \$20,000 to \$19,9999  \$20,000 to \$19,9999  \$20,000 to \$19,9999  \$20,000 to \$19,9999  \$20,000 to \$299999	CONTROL Specified the state of
ICKORY–M	ORG/	ANTON, N	C MSA			CENSUS T	racts and block Ni	

Census Tract or Block Numbering			
Area	Hickory-Morgon- ton, NC MSA	Burke County	Cotawba County
Occupied housing units	348	149	195
TENURE Owner-accopied housing units Percent of occupied dousing units  Percent busing units  Percent of occupied housing units	206 59.2 142 40.8	86 57.7 63 42.3	117 60.0 78 40.0
ROOMS 1 Gomes 2 Connis 3 Connis 4 Connis 5 Connis 5 Connis 6 Connis 7 Connis Median coccupied housing unit Median conservouped housing unit Median conservouped housing units	8.2 2.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4	1 8 2 2 4 2 4 E 4 .	2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3
UNITS IN STRUCTURE  1, devoted  2 or 4  5 to 9  5 to 9  10 to 10  20 or 40  Mobile home or holler	203 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88 10 10 10 10 10 10 10 10 10 10 10 10 10	4 0 8 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
PERSONS IN UNIT  1 person  2 persons  3 persons  4 persons  5 persons  6 persons  6 persons  Median, accapied housing units  Median, come accapied housing units  Median, reiner-accapied housing units	37 48 48 75 76 77 78 11 14 36 46 46 46 46 46 46 46 46 46 46 46 46 46	4 5 1 1 2 4 4 6 4 8 3 5 4 8 8 3 5 4 8 8 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3.3.3.3.2. <b>4</b> .8.2.2.3.3.2.4.8.3.3.2.4.8.3.3.2.4.8.3.3.3.2.4.8.3.3.3.3.2.4.3.3.3.3.3.3.3.3.3.3.3.3.3.3
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.01 or more Mean	234 51 63 .97	85 27 37 1.06	147 24 24 24 .87
VALUE Specified owner-occupied housing units. Less than \$20,000 cs 59,999 \$40,000 ts 579,999 \$60,000 ts 579,999 \$100,000 ts 57	173 27 27 27 28 46 60 24 24 24 38 38 74 100 74 100	70 118 13 13 13 14 15 16 16 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	101 2 2 2 3 4 3 4 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
CONTRACT RENT Specified rentre-excepted housing units Medican contract rent (follers). With medis included in rent cidelus a Mean contract rent (cidelus). Mean contract rent (cidelus). Mean contract rent (cidelus). No me	141 266 256 256 133 133 6	208 208 388 3888 3888	78 295 295 1 213 74 74

Cotawba County	285	129 45.3 156 54.7	888 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	280 22 22 23 24 25 25 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	648 88 88 89	\$ ~ 258 8 6 6 8 9 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6	49 500 63 500	153 285 280 280 146 6
Hickory—Morgon- ton, NC MSA	443	200 45.1 243 54.9	2 2 2 8 4 4 8 8 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28 28 28 28 28 28 28 28 28 28 28 28 28 2	82 131 77 737 2.66 2.66 2.59	393 35 15 86	<b>26</b> 4 7 8 8 8 4 7 4 1	49 600 62 100	234 268 267 1 1 387 16
Census Tract or Block Numbering Area	Occupied housing units	TENURE Owner-occupied housing units Percent of coccupied housing units Percent of coccupied housing units Percent of occupied housing units	ROOMS 1 rooms 2 rooms 3 rooms 5 rooms 6 rooms 6 rooms 6 rooms 7 rooms 8 rooms expelsed housing units Median, renter-accopied housing units	UNITS IN STRUCTURE  1. detroded 1. protobed 2. or 4 2. or 4 5 to 9 10 to 19 50 to 49 50 to 49 Mobile frome or troller	PERSONS IN UNIT 1 persons 2 persons 3 persons 5 persons 6 persons 6 more persons Median, cocapied housing units Median, complex housing units Median, complex housing units		VALUE Spedified owner-occupied housing units. Less than \$20,000 Le		CONTRACT RENT Specified rente-occupied housing units Median controct rent (dollars) With mean controct rent (dollars) With means included in rent Mean controct rent (dollars) No medis chicked in rent No cost rent
CKORY-M	ORGA	ANTON, NO	MSA			CENSUS	TRACTS AND BLO	CK NUN	ABERING AREAS

Numbering	Hickory-Margan- ton, NC MSA Catawba County	78 537 41	59 882 31 198 76.2 75.0 18 655 10 418 23.8 25.0	214 156 1 164 2 617 1 164 2 617 1 8 239 9 333 1 8 23 338 1 911 15 330 8 4 125 7 489 4 415 7 51 55 51 55 51 55 52 55 53 55 54 4 2	54 452 29 158 20 20 158 20 20 158 20 20 20 20 20 20 20 20 20 20 20 20 20	17 459 9 477 77 649 14 656 16 255 8 459 12 130 6 459 3 777 1 995 1 337 705 1 337 705 1 337 705 2 235 2 235 2 235 2 205 1 995	77 062 40 935   723 4556   222 1556   347 46	41 195 22 922 1 319 4 502 1 319 5 502 1 31	17 864 10 262 202 270 213 113 918 918 918 9
Census Tract or Block Nur Area		Occupied housing units	IENUKE  Percent of occupied housing units  Percent of occupied housing units  Renter-occupied housing units  Percent of occupied housing units	ROOMS Toront Tor	UNITS IN STRUCTURE  Li chrothed  Li chrothed  S or 4  S to 9  S to 9	PERSONS IN UNIT PERSON. 2 Person. 2 Person. 4 Persons. 6 Or more persons. 6 or more persons. 6 or more persons. Median, owner-occupied housing units.	PERSONS PER ROOM 1.00 or less 1.01 to 1.55 1.51 or mare Mean	VALUE  Specified counse-occupied housing units tess than \$20,000  \$20,000 to \$29,799  \$20,000 to \$29,799	CONTRACT RENT Specified rente-occupied housing units Medion controct rent (dollors). Meen controct rent (dollors). Meen controct rent (dollors). Meen controct rent (dollors) hos meels included in rent. Meen controct rent (dollors) hos meels included in rent. No codel included in rent.

# Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990

(Oata based on sample and subject to sampling variability, see text. Far definitions af terms and meanings af symbols, see text)

Consist Track or Block Mimboring			meanings or symp	Burke Caunty		Catawba Caunty	aunty			Ale	Alexander County			
Area	Hickary—Mar- gantan, NC MSA	Alexander	Tatal	Hickary city (pt.)	Morgantan	Total	Hickory aity (pt.)	Tract 401	Tract 402	Tract 403	Tract 404	Tract 405	Tract 406	
ANCESTRY														i
Ancestry specified Control of Multiple encestry Multiple encestry Andriple encestry Ancestry undessified or not reparted	221 700 176 757 130 486 46 271 44 943	27 544 21 555 16 556 4 999 5 989	75 744 57 313 41 954 15 359 18 431	57 57 18	15 085 11 098 8 273 2 825 3 987	118 412 97 889 71 976 25 913 20 523	28 262 24 590 17 919 6 671 3 672	2 757 2 260 1 734 526 497	3 192 2 381 1 908 473 811	2 802 2 138 1 542 1 596 664	5 715 4 582 3 794 788 1 133	4 950 3 827 2 943 1 123	3 148 2 323 1 874 449 825	
SELECTED ANCESTRY GROUPS														
Arch Austrian Belgian Canadan	443	55 088 1 1 1 8	151 488 33 33 116	150	30 170 5 12 -	236 824 46 120 100	<b>56 524</b> 339	412 6	984	<b>5</b> 604	11 430	006 6	6 296	
Czech Oonsh Dutch English Finnish French (except 8osque)	105 10 983 25 111 3 966	1 536 2 998 2 998 505	35 3 004 8 704 1 421	11111	377 1 822 1 4 212	65 6 443 13 409 2 040	1 139 4 129 636 636	144 144 423 27	113 358 118	215 253 253 48	180 784 97	357 335 70	169 269 66	
French Condian Greek Hingorian Hingorian Histh Historian Hindorian Hologorian Historian Historia	662 67 338 122 202 29 404 3 503 55 219 782 76	7 256 7 256 12 29 3 383 253 253 8 8	187 17 958 18 75 10 672 1 872 1 872 1 72 239	*********	3 049 3 049 2 042 157 4 9	317 42 124 96 98 15 349 1 378 1 28 1 28 1 28	9 038 3 553 3 554 140 6	551 408 55 1	661 310 21 1	800 343 7 7 1	31 256 553 553 7 7	899 12 12 19 854 1	955 955 276 276 25 25 25	
Remainin Resistan Scotch-irish Scotch-irish Storish Subsaharan African Sweish Sweish West Indian (seckuling Hispanic origin groups) Yugaslovan Other ancestries	114 9 318 9 204 5 299 151 151 180 32 36 32 36 34 112 124 142 142 143 174	5 222 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 749 1 812 2 44 2 204 5 64 12 278 391 87 53	111411111181110	1 120 1 220 1 220 1 220 1 23 1 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3	74 209 4 475 2 896 108 108 464 264 264 330 15 063 129 374	25 875 1 527 1 68 1 16 84 2 14 2 23 1 17 1 17 3 3 3 9	188 188 104 7 7 20 621 33 33	888 7 7 7 1 5 18 50 80 2 1 6 7 1 8 8 1 2 1 8 8 1 2 1 8 8 1 2 1 8 1 8	17 78 51 51 12 661 13 80 80	247 846 866 166 167 168 167 177 175	253 113 10 10 	23 658 704 704 704 704 704 704 704 704 704 704	
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oeminicon (Cominicon Republic) Central American Costo Rican Gostierandon Honduran Honduran Nicroguen Shadarananian Shadarananian Shadarananian Shadarananian Shadarananian Shadarananian Shadarananian Shadarananian Shadarananian Shadaranan Meringan Central American Celebra Colombian Euddorian Euddorian Peruvian Verzuelan Verzuelan	E 8 8	31131131131111	9 7 1 1 1 2 1 1 1 1 1 8		27.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	waa			1111111111111111111	1111111111111111111			11111111111111111	

983 1283 936 936

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Ooto bosed on somple and subject to sampling vorlability, see text. For	text. For definitions	of terms and	meanings of symbols, see text	us, see text	1									
Census Tract or Block Numbering				Totols fo	r split tracts/8N	Totals for split tracts/8NA's in Burke County	4				Hickory city (pt.) Burke County	Morgant	Morganton city, Burke County	ounty
Area	Tract 201	Tract 202	Troct 203	Troct 204	Tract 206	Tract 207	Tract 208	Tract 211	Tract 212	Troct 213	Tract 211 (pt.)	Troct 201 (pt.)	Tract 202 (pt.)	Troct 203 (p
ANCESTRY														
Ancesty specified Single oncesty specified Milliple oncesty Ancesty undustrief or not reported	3 364 2 337 1 797 1 027	7 932 6 071 4 349 1 722 1 861	9 608 7 334 5 035 2 299 2 274	3 778 3 073 2 288 785 705	4 865 3 858 3 084 774 1 007	7 261 400 282 118 861	8 150 6 210 4 581 1 629 1 940	4 851 3 751 2 684 1 067 1 100	10 034 7 447 5 575 1 872 2 587	7 704 5 789 4 086 1 703 1 915	<b>35</b> 57 57 18 18	<b>3</b> 23 3 <b>4</b> 2 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	1 039 844 633 211 195	<b>6</b> 7-
SELECTED ANCESTRY GROUPS														
Total ancestries reported Austrian Austrian Belgion Condidon Condidon Domin Durin English Finish French (except 80sque)	6 728 728 130 333 51	15 864 8 13 13 1 15 309 879 879	19 216 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7 556 5	9 730 	2 522 	16 300 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 1	9 702 1 3 3 3 4 4 4 6 4 4 4 6 4 4 4 1 1 3	20 068 	15 408 28 28 7 7 401 999	8	8	2 078 	•
French Condon Green Green Green Green Green Hungorian Hish Holoin Lithonian Norwegin Portuguese	679 1 432 1 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 865 1 865 1 171 1 171 317 4 1	1 964 5 5 1 397 1 41 7 7	742 742 646 7 7	933 585 56 55 55	168	2 100 1 224 224 1 006 1 9	26 1 520 662 662 48 12	2 650 2 650 1 239 3 13 1 3 1 4	1 657 1 324 1 300 1 000 1 42	******	1 <u>₩</u> 1   1   1   1   1	340 340 153 37	
Romanian Ausson Soortish Soortish Soortish Soortish Soortish Soortish Soortish Soortish Souts Subsaboon African Swedish Wichigan Ulried Strate or American Wast Indian (excluding Hisponic origin groups) Other oncestries	121 121 98 188 488 6 6 1 1 6 1 351	513 209 209 662 662 51 9 365	288 280 280 280 27 27 27 27 27 27 27 27 27 27 27 27 27	301 109 109 27 27 616 38 22 22 4 341	171 171 171 1828 111 111 102 103	22 22 20 010	286 428 428 191 193 1 23 2 25 9 273	286 169 169 169 169 169 169 169 169 169 16	370 370 100 100 125 125 14 14 14 14 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16	326 326 125 125 140 1 640 1 9	111111111111111111111111111111111111111		248 248 27 27 21 23	e.
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oominican (Cominican Republid) Certral American Cesto Ricon Gusteration Footback Gusteration Footback					7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,					œ	111111111111111111111111111111111111111			

312 263 263 49 49 49

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

Almonto Sundano de Coloro														
Census Tract or Block Numbering			Margantan city	Margantan city, Burke Caunty—Can.	-Can-					Remain	Remainder of Burke County	·βι		
Area	Tract 204 (pt.)	Tract 205	Tract 206 (pt.)	Tract 207 (pt.)	Tract 208 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Tract 206 (pt.)	Tract 207 (pt.)	Tract 208 (pt.)
ANCESTRY														
Ancestry generical Single oncestry Multiple oncestry Ancestry undossited on or reported	3 686 2 981 2 203 778 705	2 89S 2 395 1 631 764 500	4 865 3 858 3 084 774 1 007	1 249 388 270 118 861	33S 209 157 52 126	1111	659 129 89 40 530	3 319 2 306 1 775 1 531 1 013	6 893 5 227 3 716 1 511 1 666	9 296 7 071 4 851 2 220 2 220	852 58 7 7 1	11111	12 12 12 12 12	7 81S 6 001 4 424 1 577 1 814
SELECTED ANCESTRY GROUPS														
Acro	7 372 5 6 7 7 7 7 892 495	5 790 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	9 730 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	498 1 1 1 1 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4	070	1111111111	1 318	6 638 130 130 42	13 786 8 13 13 13 31 15 275 750 203	18 S92 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	<b>2</b> <b>2</b>		4	15 630 10 10 10 10 10 10 10 10 10 10 10 10 10
French Gardian German Greff Gr	686 621 7 7 7 23	672 672 12 12 136 7	933 585 1 585 33 5 5 5 5 1	165 1 7 7 88 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14118811111	1111111111	3611331	648 432 12 12	1 525 1 7 9 1 018 280 280 1 1 1	1 875 1 347 1 347 1 41	1.55   1.55   1.1   1.1	1111111111	1111211111	2 006 2 006 3 3 4 224 224 1 6 9
Remainian Rescarbition Rescarbition South Isis South Is	289 109 109 27 27 27 610 810 338 23 4 256	221 221 97 97 158 158 26 26 3 26 3 266	6029 629 629 629 629 629 629 629 629 629 6	- 124 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1 1 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 \$ 1 1 1 1 1 1 1 1 1 1 1 1 1 1	420	121 121 98 98 1 1 1 1 488 488 488 6 8	4435 1185 185 9 9 9 0 5 0 5 1 8 242	280 280 280 10 10 10 10 10 10 10 10 10 10 10 10 10	88111611111211	111111111111111		2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Outside to the state of the sta			27 27				(())))))))						311111111111111111	

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

		Remainder a	Remainder af Burke Caunty—Can	5				_	atals for split tra	fatals for split tracts/BNA's in Catawba Caunty	wba Caunty			
Area	Tract 209	Tract 210	Tract 211 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 102	Tract 103	Tract 104	Tract 105	Tract 106	Tract 107	Tract 110	Tract 111	Tract 117
ANCESTRY Ancestry specified Single ancestry Multiple cansetry Ancestry valoasified or no reported	6 404 5 097 3 798 1 299	4 898 3 551 2 764 2 787 1 347	4 776 3 694 2 627 1 067	10 034 7 447 5 575 1 872 2 587	7 045 5 660 3 997 1 663	8 690 6 905 5 233 1 672 1 785	13 792 11 678 8 193 3 485 2 114	10 334 8 814 6 197 2 617 1 520	<b>5 579</b> 4 963 2 878 2 085 616	<b>5</b> 99 <b>7</b> 5 190 3 616 1 574 807	2 438 2 005 1 486 519 433	3 091 2 511 2 004 507 580	7 254 5 937 4 358 1 579 1 317	8 643 6 566 4 995 1 571 2 077
SELECTED ANCESTRY GROUPS														
And And ancestries reported Austrian Region Condition Co	12 808 	9 796 1 6 7 7 8 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 9 7 9	9 552 3 3 2 4 4 6 6 4 4 6 6 4 4 6 6 4 4 6 6 4 4 6 6 4 4 6 6 4 4 6	20 068 	14 090 1 28 2 382 972 972	17 380 	27 584 7 7 7 802 1 416 251	20 668 23 23 10 10 10 10 10 10 10 10 10 10 10 10 10 1	11 158 17 17 1 228 232	11 994 16 15 15 15 17 13 13 13	4 876 	60 60 60 60 60 60 60 60 60 60 60 60 60 6	14 508 7 21 21 7 7 7 785 7 785	17 286 
French Canadian Gentral Greft Hungarian Irish Lihamian Movvegion Portuguese	1 828 1 088 4 568 2 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	183 183 544 141 17	1 520 662 48 12	2 650 2 650 1 239 313 313 9 9	1 618 1 295 1 100 1 100	3 357 19 1 053 24 27 7	2 845 2 33 2 150 2 150 1 15	3 898 3 898 1 446 246 246 54 54	2 288 2 288 17 762 117 117 117 117 117 117 117 117 118 118	2 140 12 12 12 16 777 647 64 64 10 6	268 1 144 1 0 1 1 1 1	22 790 2)8 1 1	2 404 6 4 6 4 6 4 7 7 7 7 1 0238	3 232 3 232 19 19 10 125 125
Ramanian Rassian South-lish South Slowdish Slowdish Swelsh Wesh Indian (excluding Hispanic origin groups) Wesh Indian (excluding Hispanic origin groups) Other ancestress	330 133 133 28 28 26 1 26 1 7	8 51 118 118 - - 1 167 5 757	26 76 76 169 169 24 33 32 32 5 056	370 370 100 100 2 152 2 155 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	320 125 125 6 6 6 7 7 7 396 7	244 167 167 16 16 16 1 257 1 257 9 728	16 9 9 9 9 9 6 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	255 264 360 360 360 55 63 63 63 10 509	25 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3515 3515 371 371 372 374 375 375 377 377 377 377 377 377 377 377	239 2460 260 260 260 260 260 260 260 260 260 2	4 42 42 43 4 42 43 4 42 43 4 4 4 4 4 4 4	189 169 169 169 17 17 189 189 189 189 189 189 189 189 189 189	165 175 175 6 6 6 7 175 175 175 175 175 175 175 175 175 1
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oominican (Oominican Republic) Certrol American Costo Koan Costo K			***************		00	111111111111111111111111111111111111111	11111111101011111						m	11111111141451111

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

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542 728 835 893 814

					Lisbane silve	Cotumbo ( to)	44					a diameter and a diam	of Catanha	
Census Tract or Block Numbering					Hickary city	Hickary city (pt.), Latawba Laumy	λun				-	Kemaind	Kemainder at Catawba Caunty	aunty
Area	Tract 102 (pt.)	Tract 103 (pt.)	Tract 104 (pt.)	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 108	Tract 109	Tract 110 (pt.)	Tract 111 (pt.)	Tract 117 (pt.)	Tract 101	Tract 102 (pt.)	Tract 103
ANCESTRY														
Ancestry specified Single oncestry Nultiple oncestry Ancestry undossible on rol reported	<b>2</b> 23 23 23 1 1	2 250 1 950 1 358 592 300	8 975 7 715 5 393 2 322 1 260	3 840 3 405 2 055 1 350 435	4 617 4 122 2 824 1 298 495	1 031 855 555 300 176	<b>590</b> 492 417 75 98	4 317 3 846 3 449 397 471	2 052 1 676 1 402 274 376	509 470 407 63 39	3,8 3,8 3,8 3,8 3,8 3,8 3,8 3,8 3,8 3,8	6 950 6 071 4 484 1 587 879	8 667 6 882 5 210 1 672 1 785	<b>2</b> 6921
SELECTED ANCESTRY GROUPS														
Total ancestries reportedArabAustrian	9 1 1	4 500	17 950 23	7 680	9 234 16 15	2 062	1 180	8 634	4 104 1 1	810 1	811	13 900	17 334	23
Belgian Canadian Canadian	1 1 1	191	1514	11001	191	111	1140	111	111	1 1 1	111	78 2 1	'='	
Outh English Finish Finish	7 1 23 1 1	276 218 -	1 317	224 880 80	167	. 858 . %	1 1 2 1 7	156 156 156	121	11116	1111	377	813	-
French Canadian	1 1	3 1		25	ţ !	<b>3</b> ';	2 1	3 '	22	- 1;	1 1;		3 1	
German German	1 1	986 16	3 483	1 372	1 659 12 14	359	68 1 1	496	232	ا <b>8</b> 3	38	2 774	3 357	4
Hungarian (rish Italian	1 1 1	379	1 288 1 222	250 69	932°	207 5	- 12 -	290 24	147 28	47	111	937 86	1 053	-
Lithuanian Noveygian Noveysian	11	1 1 5	182	11-6	5.45	1.1	1500	1.1	1.1	1.1	1.1	1 4 5	11-8	
Portuguese	1 1	/7	9C 1	87 1	Z 1	1 1	ю I	1 %	1 1	1 1	1 1	≥ '	ž 1	
Romanian Russian	3 1	1 1	25 17	30	1 04	1.1	1.1	1.1	1.1	1.1	1 1	10	1.1	
Scotch-lrish	11	883	436 343	446 135	339	13	33	31.6	52	12	1 1	280 235 235	24 167	
Subvan Subvan Subvan Swedish	1 1 1	= ' 5	n~&	1 1 9	1 4 8	114		36	111	111	1 1 1	4226	0 1 1	
Swiss	1.1.	1 1 2	91 - 109	1 1 32	12 - 23 - 23 - 24	١ ١ ١	1 1 2	6 1 2	1 1 2	1 12	1 1 1	21		-
Welsh West Indian (excluding Hispanic ariain graups)	1 1	1 1	ය <sub>'</sub>	73	<u></u> 222	3 ' '	3 1 1	; ' '	<u></u>	! ' '		12	ا چ ا	-
YugaslavianOther ancestries	23	2 309	9 038	3 288	4 186	1 096	707	7 066	2 789	727	1 08	6 798	9 703	Ξ
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Oaminican (Oaminican Republic)	11	1 1	1 1	1 1	1.1	1 1	1.1	1-1	(-)	1.1	1 1	1 1	1.1	
Casta Rican	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1-1	1-1	1 1	1 1	1 1	1-1	
Nicoraguan	1 1	1 }	1 1	1 1	1 1	1 1	1 1	1 1	1 1		i ı	t 1		
Panamanian	1 1	1 1	1 1	1 1	1 1	1 3	1 1		1 1	1 1	1.1	1 1	1 1	
Central American, origin not specified	1 1	1 1	- 1				1 1	1 1	1 1		1 1	- 1	1 %	
Argentineon Chilean		1 1	1 1	1 1		1 1	1 1	1 1		1 1	1		1 1	
Colombian	1	1	1	1				1	1	1	1	1	36	
Peruvial		1 1		1 1	1 1	1 1	1 1		1 1		۱ ;			
Verlezceson	_		1 1	1 1	1 1	1 1	1-1			1 1	1 1	1 1		

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

(Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

						Remainder o	Remainder of Cotowba County—Con.	Con.					
Area Area	Tract 104 (pt.)	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 110 (pt.)	Troct 111 (pt.)	Tract 112	Tract 113	Troct 114	Tract 115	Tract 116 T	Tract 117 (pt.)	Troct 118
ANCESTRY													
Ancestry All persons Single oncestry Multiple oncestry Ancestry unclossible on or reported	1 359 1 099 804 295 260	1 739 1 558 823 735 181	1 380 1 068 792 276 312	1 407 1 150 931 219 257	1 039 835 602 233 204	6 745 5 467 3 951 1 516 1 278	5 500 4 4 480 3 228 1 252 1 020	5 980 4 744 3 988 756 1 236	6 078 5 003 3 856 1 147 1 075	8 049 6 754 4 917 1 837 1 295	6 775 5 171 3 650 1 521 1 604	8 585 6 530 4 959 1 571 2 055	8 355 6 759 5 027 1 732 1 596
SELECTED ANCESTRY GROUPS													
Tatal ancestries reported Arab Austrian	2 718	m	2 760	2 814	2 078	13 490 7 21	000 11	11 960	12 156	16 098 - 28	13 550	17 170	16 710 -
Belgion Grodion Czech Donish	1 1 1 1 5	1 1 1 1 1	11115	11118	11115	1 1 ~ 1 5	11116	5 - 2	1 1 1 1 6	12 18	1 1 1 1 1 1 2 3	11116	1541
Furch Funds Finish French (except Basque)	217		153	88 - 61 19	24   28	785 785 07	344 566 74	332 88 - 332 88 - 332	530 11	011	564 - 65	753 638 154 154	176
French Canadian	22 415		481	334	255	2 321	2 000	1 329	2 230	2 918	2 572	3 196	3 089
Greek Hungorian Frish	1 188		1 1 25	238		982 982 983	1 1 92	288	1 E 44 c	1 091	1 1 2 5 5	6 1 08	1 207
Itolian Lithumian Norwegian Politik	24	8 1 2 8	¥ 1 1 1	vo I I I	1111	\$r 1€	8 1 15	27. 27.	0 1 1 4	22 10	\$ 1 1 1	52 - 1 - 1	8 1 XX
Portuguese	1 1		1.1	1 1	1 1	5 1	<u>y</u> 1	2 1	52	N I	1 1	1 1	30
Romanian Russian Scorth-frish	128	* 25°	1 1 28 9	1 1 55	1 1 78 8	- 042	- 721	1 1 78 5	273	366	707	1 165	33 33 33 31 31 31 31
Slovak Subsquaran African	211		7 1 11	<u>2</u> 11	311	25 1	<u>}</u> ' ' <u>é</u>	Č i i	887	<u>8</u> 6 18	, I w	<u>.</u> 9 1	<u>8</u> 1 1 c
Swedish Swedish Likebilish	121		~ 1 1	0   1	1 1 1	3 I I	%E ¹	111	0 I I	32 1 1	48 I		» I I
United States or American Welsh	118		127	354	238	999	736	1 556	702 18	1 013 32	901	943 28	1 200
West Indian (excluding Hispanic orgin groups) Yugoslavion Other oncestries	1 471	-	1 527	1 543	1 253	7 109	6 156	7 550	6 862	8 560	7 499	10 188	9 147
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Oominicon (Oominicon Republic)	1		1	1	1	m	1	1	1	1	14		1
Gramolon		111	1 1 1	1 1 1	1 1 1	1 1 1			1 1 1		o <b>-</b> 0 1		
Hondon			1	1	1	1	1	1	I I I	1	1 1	1 1	1 1
Ponomonion							l f			1 1		11	١.
Central American, origin not specified			1 1	1 1	1 1		1 18				۱ ،	1 12	1 1
Argentinean	- 1		1 1	1 1	1 1		EZ 1			1 1	1 1	<u>4</u> 1 :	
Chieon	-		1 1	1 1	1 1	1 1	23 -	1 1	3 I	1-1	1 1	40	1 +
Ecuadorian Peruvion	' '		1 1	1 1	1 1	1 1	1 1		1 1	1 1			
Venezuelon Other South American	' '		1 1	1 1	1 - 6	1 1	1 1	1 1	1 - F	1 4	1 1		1 1

### Table 17. Social Characteristics of Persons: 1990

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Burke County		Catawba	Caunty	A	lexander County	
Area	Hickory—Mar- gantan, NC MSA	Alexander Caunty	Tatal	Hickary city (pt.)	Margantan city	Tatal	Hickary city (pt.)	Tract 401	Tract 402	Tract 403
PLACE OF BIRTH All persons	221 700 219 500	<b>27 544</b> 27 458	<b>75 744</b> 75 075	<b>75</b> 75	15 085 14 952	118 412 116 967	<b>28 262</b> 27 699	<b>2 757</b> 2 751	3 192 3 185	2 802 2 802
LANGUAGE SPOKEN AT HOME AND ABILITY TO	2 200	86	669	,=	133	1 445	563	2 731	7	2 802
SPEAK ENGLISH Linguistically isolated hauseholds  Persons 5 years and over	326 <b>207 564</b>	25 803	69 71 023	- 75	7 14 265	257 110 <b>738</b>	139 <b>26 537</b>	- 2 596	- 3 017	- 2 621
Persons 5 years and over In linguistically isolated hauseholds Speak a language ather than English On not speak English "very well" Speak Spanish On not speak English "very well" Linguistically isolated Speak and Asign or Profits Island Inguage	717 5 855 2 425 2 407	556 114 288	237 2 029 966 652	=	28 332 112 104	480 3 270 1 345 1 467	261 1 051 514 476	- 43 14 17	- 46 10 23	49 18 44 18
On not speek English "very well" Linguistically isolated Speek on Asian or Pacific Island language On not speek English "very well" Linguistically isolated	637	83 - 21 -	336 31 456 327 198	=	39 - 40 15	603 159 584 310	229 86 217 139	6 - - -	23 5 - - -	18 - - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL	369 49 509	6 005	198 16 414	32	28	171 <b>27 090</b>	134 6 579	586	746	667
Preprimary school	2 681 1 744 36 465 35 391 10 363	319 258 4 702	878 542 12 228 11 760	- - 17	203 124 1 939	1 484 944 19 535	390 234 3 950 3 775	29 29 468	26 26 645	35 23 492 465 140
	10 363 8 069	4 630 984 824	3 308 2 954	17 15 15	1 826 781 706	19 001 6 071 4 291	2 239 1 114	460 89 73	628 75 58	140 135
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grade 9th to 12th grade ng diploma	145 798 22 684 30 540	17 865 3 270 4 058	<b>50 223</b> 9 413 10 603	50 18 17	10 779 1 941 1 834	<b>77 710</b> 10 001 15 879	18 587 2 117 3 046	1 <b>814</b> 387 410	2 072 541 419	1 682 350 525
9th to 12th grade, an diploma	43 829 20 690 10 310	6 313 1 <b>799</b> 1 018	14 232 7 207 3 442	7 8	2 379 1 800 798	15 879 23 284 11 684 5 850	4 280 3 294 1 491	712 96 81	798 147 86	450 133 127
Bachelor's degree	12 973 4 772 63.5 12.2	1 024 383 59.0 7.9	3 539 1 787 60.1 10.6	30.0	1 308 719 65.0 18.8	8 410 2 602 66.7	3 248 1 111 72.2	95 33 56.1	62 19 53.7	67 30 48.0
FERTILITY Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years	361	331	401	-	303	14.2 345	23.5	7.1	3.9 240	5.8
Children ever born per 1,000 wamen 25 to 34 years Children ever born per 1,000 wamen 35 to 44 years RESIDENCE IN 1985	1 330 1 902	1 431 1 951	1 326 1 822	3 000	1 128 1 625	1 309 1 938	1 054 1 850	1 343 1 872	1 517 1 713	1 150 2 379
Persons 5 years and over Some house in United States Offferent house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA	207 564 126 335 80 433 13 258	25 803 17 027 8 770 540	71 023 44 072 26 723 4 955	<b>75</b> - 75 18	14 265 7 971 6 220 2 207	110 738 65 236 44 940	26 537 12 410 13 818	2 596 1 905 691	3 017 2 176 841	2 621 1 736 885
Remainder of this MSA/PMSA Oifferent MSA/PMSA Not in an MSA/PMSA Abrad	36 372 17 610 13 193 796	4 966 1 432 1 832 6	12 694 4 847 4 227 228	40 17 -	1 393 1 626 994 74	7 763 18 712 11 331 7 134 562	4 347 2 853 4 156 2 462 309	407 62 222	16 645 119 61	885 87 606 98 94
URBAN, RURAL, AND FARM RESIDENCE Urban papulation In hausing units an properties of less than 1 acre	98 137 60 839	3 200 2 125	24 269 14 126	75 40	15 085 8 433	70 668 44 588	28 262 15 311		-	_
Rural population In housing units an properties of less than 1 acre On farms	123 563 53 330 1 996	24 344 8 987 693	51 475 23 696 517	- - -		47 744 20 647 786	-	2 757 516 286	3 192 554 155	2 802 873 32
JOURNEY TO WORK  Workers 16 years and over  Car, truck, or van  Orave alane	119 472 113 976	<b>14 949</b> 14 151	<b>38 779</b> 37 092	<b>16</b> 16	<b>6 962</b> 6 646	65 744 62 733	15 276	1 491 1 363	<b>1 687</b> 1 549	1 <b>588</b> 1 481
Orave alane Carpaaled Public transpartation (including taxicab)	94 370 19 606 230	11 410 2 741 3	30 505 6 587 47	16 - -	5 847 799 34	62 733 52 455 10 278 180	14 151 11 771 2 380 127	1 120 243 -	1 339 210	1 024 457 -
Urave alane Carpaoled Public transportation (including taxicab) Bus at ralley bus ar streetcar ar tralley car Subway ar elevated, railraad, ar ferrybaat Walked Other means Warked at hame	103 - 2 263 933	3 - 272 135	11 - 548 270	=	9 - 94 50	89 _ 1 443 528	52 - 682 137	16 30	- 64 7	- 42 10
Persans per car, truck, ar van Mean travel time ta wark (minutes)	2 070 1.10 17.7	388 1.12 19.6	822 1.10 17.6	1.00 42.5	138 1.07 14.7	860 1.10 17.4	137 179 1.10 14.7	82 1,11 23.2	67 1.08 20.7	55 1.20 20.9
Departure time for work: 5:00 a.m. to 5:59 a.m. 6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m.	7 169 41 821 30 126	977 6 350 3 186	2 354 13 800 9 606	- - 8	390 1 785 2 226	3 838 21 671 17 334	416 3 903	84 660	89 798	66 784
8:00 a.m. ta 8:59 a.m. All ather times	14 319 23 967 109 170	1 522 2 526	4 147 8 050 36 075	8 8	900 1 523 6 552	8 650 13 391 60 095	2 816 3 745 14 356	70 282 1 013	143 305	305 134 244
Hickory city (pt.) Newton city Canaver city Remainder of Catawba Caunty	34 092 8 712 8 550	2 720 190 581	4 289 391 414	= =	169 45 27	27 083 8 131 7 555	10 536 647 769	46 	1 526 128 36 56	1 493 409 20 66
Remainder af Catawba Caunty	17 881 140 16 588 3 764	1 290 - 38 2	1 451 132 16 289 3 621	- 8 - -	32 7 5 045 310	15 140 8 261 141	1 742 - 85 55	49 - - -	122 - 6	195 - -
Remainder af Burke Caunty Taylarsville tawn Remainder af Alexander Caunty	10 546 2 399 6 498	2 237 5 939	9 446 24 18	Ξ	917 - -	1 097 138 541	254 30 238 920	309 586	312 866	153 650
Warked autside MSA af residence Lincain County Charlotte city Remainder af Mecklenburg County	10 302 1 407 1 185 474	1 949 22 64 29	2 704 112 101 29	8 - - -	410 22 10 7	5 649 1 273 1 020 416	920 17 100 24	478 - 13	161 - 6	95 - 16
Gastania city Remainder af Gastan Caunty Statesville city	86 196 1 131	8 5 627	71 76	=	16 15	78 120 428	14 14 4 46	163	- - - 9	- - - 6
Remainder af Iredell Caunty Lenair city Remainder af Caldwell Caunty Warked elsewhere	1 065 1 018 1 222 2 518	607 117 122 348	27 624 570 1 094	- 8 -	121 18 201	431 277 530 1 076	145 287 283	228 7 19 48	33 15 38 60	21 24 28

Table 17. Social Characteristics of Persons: 1990—Con.

[Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Alexonder Cou				Totols	for split trocts/8	NA's in Burke Cou	nty	
Area	Troct 404	Troct 405	Tract 406	Troct 407	Troct 201	Troct 202	Troct 203	Troct 204	Tract 206	Troct 207
PLACE OF BIRTH All persons	5 715 5 700	4 950	3 148 3 134	4 980	3 364	7 932	9 608	3 778	4 865	1 261
NativeForeign bom	5 700 15	4 950	3 134 14	4 936 44	3 359 5	7 878 54	9 355 253	3 778 3 745 33	4 822 43	1 261 1 261
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	-	_	-	_	-	-	32	7	-	_
Persons 5 years and over	5 364 - 113	4 613 118	2 900 - 26	4 692 161	3 129 	7 448 - 124	<b>8 926</b> 97 420	3 554 28 86 41	4 548 - 101	1 233 - 14
Speak to longuage other than English On not speak English "very well" Speak Sponish On not speak English "very well" Linguisticolly isolated	20 74 17	19 42 11	7 6	26 82 26	13 13 7	22 55 9	270 18 11	41 13 8	35 31 9	=
Speak on Asion or Pocific Island longuage	4	Ë	-	17	Ė	<u>-</u>	318	28 15	É	=
Oo not speak English "very well"	Ī.	=	=	=	Ξ	Ξ.	239 95	28	-	Ξ
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary school	1 165 82	<b>987</b> 36	<b>667</b> 9	1 187 102	693 27	1 <b>953</b> 106	2 <b>429</b> 147	717 42	988 72	137
Preprimary school	74 940 936	27 765 765	9 607 600	70 785 776	8 552 520	67 1 436 1 331	116 1 817 1 735	34 462 427	72 35 643 634	119 107
CollegePublic college	143 110	186 169	51 37	300 242	114 109	411 405	465 414	213 199	273 242	18 18
EDUCATIONAL ATTAINMENT Persons 25 years and over	3 883	3 139	1 944	3 331	2 165	5 280	5 947	2 659	3 475	1 006
Less than 9th grade	755 879 1 277	520 840 1 251	405 492 731	312 493 1 094	378 561 682	785 770 1 438	1 035 1 534 1 669	344 516 688	536 589 842	345 280 160 128 35 46
Some college, no degree Associate degree Bochelor's degree	469 147 276	1 251 232 168 78	731 139 86	583 323 381	250 161 99	1 055 433 480	833 458 291	451 161 342	661 333 341	128 35
Groduate or professional degree	80	78 50 56.7	65 26 53.9	145 75.8	34 56.6	319 70.5	127 56.8	157 67.7	173 67.6	
Percent high school groduate or higher Percent bochelor's degree or higher		4.1	4.7	15.8	6.1	15.1	7.0	18.8	14.8	37.9 5.8
Children ever bom per 1,000 women 15 to 24 years Children ever bom per 1,000 women 25 to 34 years Children ever bom per 1,000 women 35 to 44 years	312 1 417 1 821	450 1 479 2 171	463 1 640 2 057	53 1 394 1 728	390 1 538 1 941	417 1 343 2 030	376 1 679 1 913	458 1 103 1 677	351 1 275 1 548	1 186 1 043
Persons 5 years and over	5 364 3 331	4 613	2 900 2 087	4 692	3 129	<b>7 448</b> 4 935	8 926	3 554	4 548	1 233
Oifferent house in United Stotes Centrol city of this MSA/PMSA	2 033 20	3 006 1 607 33 734	2 087 813 26 534	2 786 1 900 358	1 990 1 139 190	2 488 483	6 050 2 860 604	2 058 1 489 496	2 303 2 245 894	632 113
Some house — Sear and over — Some house — Olifferent house in United Stotes — Centrol dry of this MSA/PMSA — Remainder of this MSA/PMSA — Olfferent MSA/PMSA — Not in on MSA/PMSA — Abroad — — — — — — — — — — — — — — — — — — —	1 155 400 458	734 212 628	534 86 167 -	885 455 202 6	517 128 304 —	1 105 547 353 25	1 324 473 459 16	367 359 267 7	576 511 264 -	601 632 113 57 279 183
URBAN, RURAL, AND FARM RESIDENCE	_	_	_	3 200	45	1 039	312	3 686	4 865	1 240
In housing units on properties of less than 1 ocre  Rurol population	5 715 2 927	4 950 2 122	3 148	2 125 1 780	14 3 319	633 6 893	220 9 296	1 852 92	4 865 3 211 -	1 249 296 12
In housing units on properties of less than 1 ocre On forms	87	81	1 201 37	794 15	1 575 76	2 776 116	4 480 40	9 -	Ξ	=
JOURNEY TO WORK  Workers 16 years and over	2 816 2 695	2 730 2 623	1 743 1 645	2 894 2 795	1 <b>809</b> 1 715	4 094 3 953	5 <b>043</b> 4 844	1 763 1 688	2 501 2 362	307 282
Cor, truck, or van Orove alone Carpooled Public tronsportation (including taxicob) Bus or trolley bus or streetor or trolley cor Subway or elevated, rollroad, or ferrybaat Wolked Other means Worked at home	2 695 2 121 574	2 623 2 128 495	1 645 1 247 398	2 431 364	1 314 401	3 265 688	3 724 1 120	1 427 261	2 088 274	252 252 30
Bus or trolley bus or streetcor or trolley car Subway or elevated, roilrood, or ferryboat	3 -	Ξ	Ξ	=	Ξ	Ξ	Ξ	Ξ	23 9 -	=
Wolked Other means Worked at home	35 36 47	49 23 35	25 19 54	41 10 48	31 39 24	23 8 110	47 29 123	22 - 53	29 31 56	12 - 13
Persons per car, truck, or van Mean travel time to work (minutes)	1.13 16.9	1.11 19.3	1.15 19.1	1.08	1.15 20.6	1.10 20.7	1.14 19.4	1.09 12.7	1.07 14.6	1.07 10.2
Departure time for work: 5:00 o.m. to 5:59 o.m6:00 o.m. to 6:59 o.m	176	220 1 157	190 779	152 940	125 822	261 1 357	283 1 914	65 445	177 734	_ 75
7:00 a.m. to 7:59 o.m. 8:00 a.m. to 8:59 o.m. All ather times	604 251 506	441 275 602	322 161 237	916 488 350	419 148 271	1 038 607 721	1 147 433 1 143	481 259 460	847 208 479	86 58 75
Worked in MSA of residence	2 579	1 982 104	1 652 403	2 755 1 423	1 476 46	3 790 96	4 737 121	1 653 47	2 367 68	307
Hickory city (pt.) Newton city Conover city	100	27 82	24 114	60 140	23	29 6	18 27	_ 5	24 15	- 7
Remoinder of Catawba County Hickory city (pt.) Morganton city	169	173 - -	202 _ _	380 - 26	- 862	39 10 2 770	14 3 183	13 1 269	6 7 1 722	234
Voldese town	1 2	_ 	- 291	70	100 437 8	86 754	221 1 146 7	115 204	138 387	234 25 41
Remoinder of Alexander County  Worked outside MSA of residence  Lincoln County	1 252 237	1 311 748	618 91 8	656 139 12	333	304	306	110	134	Ξ
Chorlotte city Remoinder of Mecklenburg County	3 11	26 12	6	- - 8	Ξ	6 7 -	18	Ξ	16 10 7	=
Gastonio city Remoinder of Goston County Statesville city	5 67	348	- - 27	7	=	=	- - 7	11 15	Ξ	=
Remoinder of Iredell County Lenoir city Remoinder of Caldwell County	5 67 39 9	348 275 14 1	27 23 8 7	9 43 16	204 88	114	19 13	43	_ 25	Ξ
Worked elsewhere	84	72	12	44	41	177	247	41	9 67	=

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals far	split trocts/8NA's	in Burke County	—Con.	Hickory city (pt.) , Burke County		Morgon	ton city, Burke Co	ounty	
Area	Tract 208	Tract 211	Troct 212	Troct 213	Tract 211 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Tract 205
PLACE OF BIRTH All persons Notive Foreign born	8 150 8 007 143	<b>4 851</b> 4 846 5	10 034 10 000 34	<b>7 704</b> 7 688 16	<b>75</b> 75 –	<b>45</b> 45 –	1 039 1 004 35	<b>312</b> 312 -	3 686 3 653 33	2 895 2 873 22
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	30 7 656 112 310 174 93 41 31 80 73 75	4 553 	9 363 265 105 98 47 7	7 329 - 133 73 86 54 - -	- 75 - - - - - -	45 - - - - - - - -	974 - 16 - - - - -	287 - - - - - - -	7 3 462 28 86 41 13 8 - 28 15 28	2 740 - 115 36 60 22 - 12
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary School Public school Elementary or high school Public school College Public school	1 727 109 34 1 244 1 200 374 314	950 32 28 740 726 178 151	2 279 85 42 1 706 1 687 488 433	1 598 72 33 1 244 1 203 282 242	32 - - 17 17 15 15	-	197 9 - 145 136 43 43	82 3 2 72 72 77	694 42 34 439 404 213 199	710 67 53 449 408 194
EDUCATIONAL ATTAINMENT Person 25 years and over less than 9th grade 9th to 12th grade, no diploma High school graduate (includes equivalency) 5ame college, no degree Associate degree Graduate or professional degree Graduate or professional degree Percent bachelor's degree or higher Percent bachelor's degree or higher	5 559 984 1 002 1 803 654 519 384 213 64.3 10.7	3 301 693 805 1 001 503 119 148 32 54.6 5.5	6 458 1 379 1 617 1 885 684 381 320 192 53.6 7.9	4 789 1 308 951 1 412 544 316 201 57 52.8 5.4	50 18 17 7 8 8 -	45 9 - 13 23 - - - 80.0	716 83 72 125 149 64 122 101 78.4 31.1	192 21 32 53 29 23 24 10 72.4	2 590 344 501 678 428 161 327 151 67.4 18.5	2 053 115 323 448 360 135 424 248 78.7 32.7
FERTILITY Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	544 1 250 1 558	518 1 282 1 872	362 1 320 1 800	425 1 066 1 859	3 000	Ē	630 931 1 766	286 917 2 189	458 1 078 1 695	198 1 299 1 886
RESIDENCE IN 1985 Persons 5 years and over 5ame house Oifferent house in United States Centrol city of this MSA/PMSA Remainder of this MSA/PMSA Oifferent MSA/PMSA Not in an MSA/PMSA Abroad Abroad	7 656 4 693 2 885 345 1 523 639 378 78	4 553 2 956 1 597 261 806 266 264	9 363 6 220 3 129 418 1 972 229 510	7 329 4 476 2 835 289 1 560 538 448	75 75 18 - 40 17	45 45 - - - -	974 662 287 77 106 87 17 25	287 213 74 41 29 -	3 462 1 966 1 489 496 367 359 267	2 740 1 597 1 101 454 153 301 193 42
URBAN, RURAL, AND FARM RESIDENCE Urban population In housing units an properties of less than 1 acre	405 225 7 745 4 379 8	2 428 1 608 2 423 1 181 19	1 004 667 9 030 3 364 108	659 127 7 045 3 085 109	75 40 - -	45 14 - - -	1 039 633 - -	312 220 	3 686 1 852 - -	2 895 1 925 - -
JOURNEY TO WORK  Warkers 16 years and over  Cor, truck, or von.  Drove clone  Carpooled.  Public transportation (including taxicob).  8us or trolley bus or streetcar or trolley cor  Subway or elevated, railroad, or ferryboat  Walked  Other means  Worked of home	4 220 4 063 3 438 625 7 2 - 77 14 59	2 776 2 651 2 214 437 - - - 55 31 39	5 530 5 282 4 316 966 	3 493 3 364 2 675 689 - - 21 33 75	16 16 16 - - - - - -	36 36 36    	593 585 545 40  - - 8	159 159 137 22 - - - - -	1 728 1 653 1 398 255 - - 22 - 53	1 420 1 370 1 218 152 11 - - 12 11 16
Persons per cor, truck, or van Mean trovel time to work (minutes)	1.09 15.0 210 1 367 1 107 482 995	1.10 16.4 137 1 032 689 250 629	1.10 18.4 378 2 200 1 292 537 997	1.12 19.3 248 1 241 821 328 780	1.00 42.5 - - 8 - 8	1.00 9.1 6 7 16 -	1.04 15.9 39 120 192 115 127	1.08 18.3 11 59 43 13 33	1.09 12.8 65 440 457 259 454	1.06 18.0 74 290 490 224 326
Warked in MSA of residence Hickory city (p1.) Newton city Conover city Remainder of Catawba County Hickory city (p1.) Marganton city Valdese town Remainder of Burke County Taylorsville town Remainder of Alexander County Worked autside MSA of residence Lincoln County Remainder of Mexchlenburg County Remainder of Mexchlenburg County Stateswiller County Remainder of Mexchlenburg County Remainder of Indeel County Lenoir city Leno	4 003 238 60 41 73 1 556 700 1 335 	2 534 1 202 14 57 459 59 32 50 643 9 9 242 12 7 7	5 214 1 269 102 392 24 488 1 832 - 316 399 18 - 30 299 - 26	3 250 116 12 - 38 7 1 904 180 993 - 243 29 14 16 - - - - - - - - - - - - - - - - - -	8	29 	559 22 9 - 8 436 7 7 77 - - 34 6 - - - -	152 3 	1 618 47 - 5 13 - 1 246 115 192 - 110 - 1 11 15 - 43	1 311 29 12 5 5 1 132 15 118 - 109 - - 5

[Octa based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Morgonton	city, Burke County	y—Con.			Remoi	nder of Burke Cou	inty	
Area	Troct 206 (pt.)	Troct 207 (pt.)	Tract 208 (pt.)	Troct 212 (pt.)	Troct 213 (pt.)	Troct 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Troct 204 (pt.)	Troct 206 (pt.
PLACE OF BIRTH All persons	4 865	1 249	335	_	659	<b>3 319</b> 3 314	6 893	9 296	92	
NativeForeign bam	4 822 43	1 249	335	_	659	3 314 5	6 874 19	9 043 253	92	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isolated households	_	_	_	_	-	-	_	32	_	
Persons 5 years and over	4 548	1 221	335	-	653	3 084	6 474	8 639 97	92	
in linguistically isolated households Speak o longuage other than English On ont speak English "very well"	101 35	14	Ξ	Ξ	-	40 13	108 22	420 270		
Speak Spanish	31 9	=	_	_	=	13 7	55 9	18 11	Ξ	
Linguistically isolatedSpeak on Asion or Pocific Island longuage	Ξ	Ξ	Ξ	Ξ	-1	Ξ	Ξ	318	Ξ	
Speak on Asion or Pocific Island language Oo not speak English "very well" Linguistically isolated	_	_	Ξ.	=	=	Ξ	-	239 95	Ξ	
CHOOL ENROLLMENT AND TYPE OF SCHOOL	988	131	63	_	58	693	1 756	2 347	92	
Persons 3 years and over enrolled in school	72 35	-	10	Ξ	-	27 8	97 67	144 114	23	
lementory or high school	643	113 101	41 41	Ξ	37 30	552	1 291 1 195	1 745 1 663	23 23	
College	634 273 242	18 18	12 12	-	21 21	520 114 109	368 362	458 407		
DUCATIONAL ATTAINMENT							302	707		
Decree Of course and course	<b>3 475</b> 536	1 000 345 280	<b>236</b> 79	-	<b>472</b> 409	2 120 369	4 564 702	<b>5 755</b> 1 014	69	
th to 12th grode, no diplomoligh school groduote (includes equivolency)	589 842	154	18 61 16		19 5	561 669	698 1 313	1 502 1 616	15 10	
ome college, no degree	661 333	128 35	29	_	6 18 15	227 161	906 369	804 435	23	
ess than 9th grade th to 12th grade, no diplomo ighlijs kanoli gradoute (includes equivalency) ame college, no degree sociale degree bothelor's degree	341 173	46 12	9 24	Ξ	15	99 34	358 218	267 117	15 6	
Percent high school groduote or higher	67.6 14.8	37.5 5.8	58.9 14.0	_	9.3 3.2	56.1 6.3	69.3 12.6	56.3 6.7	78.3 30.4	
EDTILITY		5.5	•		5.2		.2.0	0.,	55.4	
Children ever bom per 1,000 women 15 to 24 years	351 1 275 1 548	1 186 1 043	1 077 1 650	=	486 649	390 1 538 1 941	396 1 395 2 083	377 1 702 1 900	2 000 1 000	
ACCIDENCE IN 100E	4 540	1 221	335		653	3 084	6 474	8 639	92	
Game house in United States	4 548 2 303 2 245	589 632	101 234	Ξ.	495 158	1 945 1 139	4 273 2 201	5 837 2 786	92	
Persons 5 years and over  Persons 5 years and over  jorne house in United States  Centrol city of this MSA/PMSA  Remoinder of this MSA/PMSA  Not in on MSA/PMSA  Internal MSA/PMSA	894 576	113	121	Ξ	11	190 517	406 999	563 1 295	=	
Oiffern MSA/PMSA	511 264	57 279 183	46 47 20	=	59 42 46	128 304	460 336	473 455	=	
brood	-	-	-	-		-	-	16	_	
JRBAN, RURAL, AND FARM RESIDENCE  Jrbon population	4 865	1 249	335	_	659	_	_	_	_	
In housing units on properties of less than 1 ocre	3 211	296	155	Ξ	127	3 319	6 893	9 296	92	
In housing units on properties of less than 1 ocre On forms	_	=	Ξ	Ξ	=	1 575 76	2 776 116	4 480 40	92 9 -	
JOURNEY TO WORK										
Workers 16 years and overCor, truck, or van	2 501 2 362	<b>301</b> 276	160 141	-	<b>64</b>	1 <b>773</b> 1 679	3 501 3 368	4 884 4 685	<b>35</b> 35	
Orove olone Corpooled Ublic transportation (including taxicob)	2 088 274	246 30	115 26	Ξ	64	1 278 401	2 720 648	3 587 1 098	29 6	
Public transportation (including taxicob) Bus or trolley bus or streetcor or trolley car	23 9	Ξ	Ξ	Ξ	_	_	Ξ	_	_	
volic transportation (including transcor)  Bus or trolley bus or streetor or trolley car  Subwoy or elevated, railroad, or ferryboat  Wolked  Other means  Worked of borns	29	12	19	Ξ	=	31	23	47	Ξ	
Other means Vorked ot home	31 56	13	Ξ	_	-	39 24	110	29 123	Ξ	
Persons per cor, truck, or vonAean trovel time to work (minutes)	1.07 14.6	1.07 10.3	1.10 8.0	-	1.00 12.1	1.15 20.8	1.12 21.5	1.14 19.5	1.09 7.4	
Departure time for work:	177	_	18	_	_	119	222	272	-	
5:00 a.m. to 5:59 o.m 6:00 o.m. to 6:59 o.m 7:00 o.m. to 7:59 o.m	734 847	69 86	40 68	Ξ	26 27	815 403	1 237 846	1 855 1 104	5 24	
8:00 o.m. to 8:59 o.m.	208 479	58 75	17 17	Ξ	6 5	148 264	492 594	420 1 110	- 6	
Worked in MSA of residence	2 367	301	160	-	55	1 447	3 231	4 585	35	
Hickory city (pt.)Newton city	68 24 15	- 7	Ξ	Ξ	=	46 _ 23	74 20	118 18 27	Ξ	
Conover city	6	<u>-</u>	=	=	=	-	6 31 10	14	Ξ	
Hickory city (pt.) Morgonton city Voldese town	1 722 138	228 25	111	Ξ	38	846 100	2 334 79	3 067 219	23	
Remoinder of Burke County Taylorsville town	387	41	41	=	17	424 8	677	1 115 7	12	
Remoinder af Alexonder County	134	-	Ξ		9	326	270	299	=	
Lincaln County	16 10	Ξ	Ξ	Ξ			7	18	=	
Remoinder of Mecklenburg County	7 -	=	_	Ξ	=	_	<u>:</u>	=	=	
Remoinder of Gaston CountyStotesville cityRemoinder of Iredell County	_	Ξ	_	-	-	Ξ	Ξ	7	Ξ	
Remoinder of Iredell County	_ 25	Ξ	=	Ξ	- 1	197	- 95	19 13	Ξ	
Lenoir city	9 67	=	=	-	9	88 41	168	2 240	-	

[Octo based on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Burke County—Con.							Totals for split tracts/8NA's in Cotawbe County		
Area	Troct 207 (pt.)	Trect 208 (pt.)	Tract 209	Troct 210	Troct 211 (pt.)	Troct 212 (pt.)	Troct 213 (pt.)	Troct 102	Tract 103	Troct 104
PLACE OF 8IRTH All persons	12 12	<b>7 815</b> 7 672 143	<b>6 404</b> 6 347	<b>4 898</b> 4 894	<b>4 776</b> 4 771	10 034 10 000	<b>7 045</b> 7 029	8 690 8 626	13 792 13 592 200	10 334 10 159 175
Foreign born  LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	-	143	57	4	5	34	16	64	200	175
Linguistically isolated households	12	30 <b>7 321</b> 112	6 022 -	4 522	4 478	9 363	6 676	8 039 41	47 <b>12 878</b> 83	29 9 707 36
In linguistically isolated households Speak o longuage other than English Oo not speak English "very welf" Speak Sponish On on's speak English "very welf"	Ξ	310 174 93 41	215 81 73	79 51 13	127 65 99 62	265 105 98	133 73 86	167 80 79	404 195 207	36 351 125 134
Speak on Asian or Pocific Island longuage Oo not speak English "very well" Linguistically isoloted	-	31 80 73 75	53 11 -	13 - - - -	- - - -	47 - 7 - -	54 - - - -	63 35 6 - -	81 12 81 61 26	41 59 20 15
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary school Public school	6 -	1 664 99 34	1 <b>222</b> 77 57	1 011 42 35	918 32 28	2 279 85 42	1 <b>540</b> 72 33	2 020 65	3 276 245	2 636 202
Public School Elementory or high school Public school College Public college	6 6	1 203 1 159 362	946 937 199	870 845 99	723 709 163 136	1 706 1 687 488	1 207 1 173 261 221	55 1 510 1 482 445 388	146 2 314 2 228 717	202 144 1 073 1 015 1 361
Public college  EDUCATIONAL ATTAINMENT Persons 25 years and over	6	302 5 323	174 4 425	89 3 106	136 3 251	433 6 458	221 4 317	388 5 397	556 <b>8 977</b>	439 6 <b>528</b>
Less than 9th grade9th to 12th grade, no diploma		905 984 1 742	902 873 1 149	609 782 1 055	675 788 1 001	6 458 1 379 1 617 1 885	899 932 1 407	684 1 340 1 563	1 027 1 658 2 829	647 836 1 705
Associate degree	-	638 490 375 189	718 252 352 179	366 139 111 44	496 111 148 32	684 381 320 192	538 298 186 57	828 525 324 133	1 570 715 917 261	1 305 532 1 155 348
Percent high school groduote or higher Percent bochelor's degree or higher	100.0	64.5 10.6	59.9 12.0	55.2 5.0	55.0 5.5	53.6 7.9	57.6 5.6	62.5 8.5	70.1 13.1	77.3 23.0
FERTILITY Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	=	568 1 254 1 552	274 1 275 1 996	485 1 367 1 858	518 1 282 1 848	362 1 320 1 800	479 1 192 1 947	303 1 430 1 932	307 1 362 2 023	269 955 1 579
RESIDENCE IN 1985 Persons 5 years and over	12 12	7 321 4 592 2 651	6 022 3 424 2 570	<b>4 522</b> 2 769 1 753	4 478 2 956 1 522	9 363 6 220 3 129	6 676 3 981 2 677	8 039 5 372	12 878 7 450	9 707 3 946
Some house in United States Offerent house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA Not in an MSA/PMSA Not in an MSA/PMSA	-	2 651 224 1 477 592 358 78	176 1 779 276 339 28	232 955 301 265	243 806 226 247	418 1 972 229 510	2 677 278 1 501 496 402 18	2 641 367 1 514 227 533 26	5 386 976 2 220 1 352 838 42	5 654 1 453 1 152 1 976 1 073 107
URBAN, RURAL, AND FARM RESIDENCE Urban population In housing units on properties of less than 1 acre	2	70 70	3 797 2 136	1 885 1 212	2 353 1 568	1 004 667	=	2 863 1 571	12 408 8 177	10 334 5 193
Rurol population In housing units on properties of less thon 1 ocre On farms	12 - -	7 745 4 379 8	2 607 1 150 4	3 013 1 697 37	2 423 1 181 19	9 030 3 364 108	7 045 3 085 109	5 827 3 323 132	1 384 897 -	= = =
JOURNEY TO WORK  Workers 16 years and over  Cor, truck, or von	<b>6</b> 6	4 060 3 922	3 240 3 028	2 583 2 490 2 157	2 760 2 635 2 198	<b>5 530</b> 5 282	3 429 3 300	<b>5 148</b> 4 974	<b>8 133</b> 7 837	6 046 5 626
Orove alone Carpooled Public transportation (including toxicab) Bus or tralley bus or streetcar or tralley cor Subwey or elevated, railroad, or ferryboot	6 -	3 323 599 7 2	2 417 611 - -	2 157 333 6	2 198 437 - -	4 316 966 -	2 611 689 -	4 207 767 -	6 788 1 049 10 10	4 780 846 9
Other meons	=	58 14 59	95 38 79	20 18	55 31	104 18	21 33 75	98 36 40	89 37	340 20 51
Worked at home  Persons per car, truck, or von  Mean travel time to work (minutes)	1.00 5.0	1.09 15.3	1.12 15.7	49 1.08 18.4	39 1.10 16.2	126 1.10 18.4	1.12 19.4	1.09 17.2	160 1.08 17.2	51 1.09 14.6
Departure time for work: 5:00 o.m. to 5:59 o.m	6	192 1 327 1 039	216 1 144 689	180 1 179 500	137 1 032 681	378 2 200 1 292	248 1 215 794	380 1 925 1 267	424 2 748 2 192	184 1 567 1 582
8:00 a.m. to 8:59 a.m All other times Worked in MSA of residence	- - 6	465 978 3 843	408 704 3 056	205 470 2 377	250 621 2 526	537 997 5 214	322 775 3 195	443 1 093 4 929	1 177 1 432 7 793	1 200 1 462 5 664
Hickory city (pt.)  Newton city  Congress city	-	238 60 41	266 43 35	791 63 96	1 202 14 57	1 269 116 102	116 12 - 38	1 901 618 1 253	4 583 443 718	4 084 263 356
Remainder of Cotawba County Hickory city (pt.) Morganton city Voldese tawn	6	73 - 1 445 692	169 7 538 1 245	243 18 96 258	459 51 32 50	392 24 991 488	7 1 866 180 976	1 065 - 23	1 685 - 17 22	709 8 29 10
Remainder of Burke County Taylorsville town Remainder of Alexander County Worked outside MSA of residence	=	1 294 - - 217	753 - - 184	803  9 206	643 9 9 234	1 832 - - 316	976 - - 234	28 - 41 219	22 92 68 165 340	4 084 263 356 709 8 29 10 48 15 142 382 9
Lincoln County Charlotte city Remainder of Mecklenburg County	=	13	10 12 4	Ξ	12 9 2	39 18 -	29 14 16	32 34 18	340 8 57 38	382 9 23
Gastonio city Remoinder of Gaston County Stotesville city Remoinder af Iredell County	=	2 1	9 8	- 8 9	7	30 29	- 6 7	7 10	- 8 16	7 4 24
Lenoir city		65 52 83	22 54 65	29 116 44	22 140 42	26 88 86	26 12 124	25 29 7 57	55 26 62 70	8 73 77 157

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Totals for s	plit tracts/8NA's in	Catawba Caunty—(	Can.		Hickary	city (pt.), Catawba	Caunty
Area	Tract 105	Tract 106	Tract 107	Tract 110	Tract 111	Tract 117	Tract 102 (pt.)	Tract 103 (pt.)	Tract 104 (pt.)
PLACE OF BIRTH All persons	5 579	5 997	2 438 2 388	3 091 3 065	7 254	8 643 8 427	23	2 250	8 975
Native	5 511 68	5 903 94	2 388 50	26	7 245 9	216	23	2 187 63	8 800 175
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Unguistically isolated hauseholds	9	32	6	-	-	17	-	39	29
Persons 5 years and over In linguistically isolated households Speak a language other than English Oa not speak English "very well"	<b>5 302</b> 33 150	5 713 41 185	2 239 6 54	2 869 - 110	6 678 - 174	8 262 26 309	23	2 097 58 108	8 473 36 337
Oa not speak English "very well" 5peak Spanish Oa not speak English "very well"	66 58	111 142	11 18	29 46	79 98	155 91	=	77 39 31	118 127
Ua nat speak English "very well Linguistically isalated 5peak an Asian ar Pocific Island language	33 33 7	84 41 7	- 25	20 - 40	41 - 9	50 - 113	-	12 26	41 - 59
Speak an Asian ar Pocific Island language Oa nat speak English "very well" Linguistically isolated	Ξ	-	-	-	Ξ	63	Ξ.	26 26	59 20 15
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 451 112	1 <b>090</b> 60	<b>325</b> 32	597	1 <b>537</b> 136	2 220 111	12	497	2 392
Public schoolElementary ar high school	32 950	25 789	8 229	22 15 475	75 1 117	83 1 692	- 12	28 28 391	179 134 892
Preprimary school	893 389 276	762 241 186	229 64 64	470 100 77	1 073 284 228	1 644 417 323	12 - -	381 78 59	834 1 321 399
EDUCATIONAL ATTAINMENT Persons 25 years and over	3 951	4 331	1 705	2 108	4 861	5 564	11	1 397	5 653
Less than 9th grade	153 209	428 518	377 523	571 550	718 1 009	738 1 317	Ξ	184 256	587 737
High school graduate (includes equivalency) 5ome callege, na degree Assaciate degree	664 848 435	1 007 830 362	463 169 79	509 179 158	1 403 758 276	1 794 713 386	11 - -	345 267 96	1 460 1 091 413
Graduate ar prafessianal degree	1 183 459	881 305	88 6	125 16	525 172	437 179	=	193 56	1 055 310
Percent high school graduate or higherPercent bachelar's degree or higher	90.8 41.6	78.2 27.4	47.2 5.5	46.8 6.7	64.5 14.3	63.1 11.1	100.0	68.5 17.8	76.6 24.1
FERTILITY Children ever bom per 1,000 wamen 15 to 24 years Children ever bam per 1,000 wamen 25 to 34 years Children ever bam per 1,000 wamen 35 to 44 years	132 944 1 644	354 772 1 796	497 1 565 1 732	648 1 822 1 777	424 1 474 2 009	114 1 331 2 110	1 000	411 1 497 2 000	236 899 1 586
RESIDENCE IN 1985 Persons 5 years and over	5 302	5 713	2 239	2 869	6 678	8 262	23	2 097	8 473
RESIDENCE IN 1796 Some house Oifferent house in United States Central city of this WSA/PMSA Remainder of this MSA/PMSA Oifferent MSA/PMSA Not in an MSA/PMSA Not in an MSA/PMSA	2 562 2 680 651	2 906 2 783 717	1 159 1 080 410	1 521 1 348 654	4 283 2 395 408	5 199 2 979 234	23	707 1 348 329	3 194 5 172 1 385
Remainder of this MSA/PM5A Oifferent MSA/PM5A	639 901	672 791	423 116	362 147	1 139 617	1 525 717	=	415 452	981 1 892
AUI du	489 60	603 24	131	185	231	503 84	=	152 42	914 107
Urban, RURAL, AND FARM RESIDENCE Urban papulatian	5 579 3 353	5 997 3 614	2 438 1 849	2 052	4 315	1 568	23	2 250	8 975
In hausing units an properties of less than 1 acre Rural population In hausing units an properties of less than 1 acre	3 333	3 014 - -		1 192 1 039 573	3 274 2 939 1 284	1 059 7 075 3 232	23 _ _	955 - -	4 219 - -
On forms JOURNEY TO WORK	-	-	-	-	-	123	-	-	-
Workers 16 years and over  Car, truck, ar van	2 978 2 862	<b>3 317</b> 3 167	1 296 1 238	1 534 1 344	4 030 3 956	4 885 4 648	23 23 23	1 252 1 162	<b>5 334</b> 4 922
Orove alane Carpaaled Public transpartation (including taxicab)	2 603 259	2 716 451 9	924 314 -	1 008 336 19	3 362 594	3 816 832 9	23 - -	995 167 10	4 155 767 9
Subway or elevated, railraad, or ferryboot	- - 70	- - 75	- - 39	90	-	9	-	10	9
Walked Other means Warked at hame	70 27 19	26 40	19	53 28	55 8 11	88 41 99	=	29 11 40	340 20 43
Persons per car, truck, ar van Mean travel time ta wark (minutes)	1.05 14.9	1.08 15.3	1.16 14.6	1.16 12.4	1.09 16.5	1.10 18.6	1.00 7.0	1.09 16.0	1.10 14.7
Departure time for work: 5:00 a.m. ta 5:59 a.m. 6:00 a.m. ta 6:59 a.m.	89 414	124 565	78 649	30 747	217 1 212	253 1 593	=	41 370	157 1 363
8:00 a.m. to 8:59 a.m	1 055 787 614	1 272 659 657	232 114 223	217 157 355	1 217 505 868	1 225 660 1 055	23	361 161	1 392 1 024
Warked in MSA of residence	2 798 1 963	3 016 2 150	1 282 817	1 486 999	3 781 2 307	4 532 1 036	23	279 1 211 825	1 355 5 000
Hickary city (pt.)  Newton city  Canaver city	123 121	126 108	59 20	70 209	147 219	1 071 640	12	31 61	3 676 237 267
Remainder of Catawba County Hickary city (pt.) Margantan city	402 _ 29	463 - 7	257 _ 18	183	803 _ 37	1 697 - 6	11 =	225 - 7	584
Valdese tawn Remainder af Burke Caunty	17 27	9 125	20 91	25	42 218	- 55	=	7 19	29 10 48
Taylarsville tawn Remainder af Alexander Caunty Warked autside M5A of residence	16 100 180	9 19 301	- 14	- - 48	8 249	10 17 353	Ξ	8 28 41	48 15 134 334 9 23
Lincaln County Charlatte city Remainder af Mecklenburg Caunty	- - 33	63 7	Ξ	=	32 25 -	116 24 31	Ξ	7	9 23
Remainder of Gostan County	Ξ	-	=	-	18	7	-	- -	- 7 4
Statesville cityRemainder of Iredell County	7 	7 - 32	- - 5	15 - -	23 _ 21	37 9 32	=	- - 9	24
Lenair city Remainder af Caldwell Caunty Warked elsewhere	55 68	102 90	9 -	16 17	79 51	97	Ē.	9	51 68 148

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickary city (pt.), Catowba Caunty—Can.									
Area	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 108	Tract 109	Tract 110 (pt.)	Tract 111 (pt.)	Tract 117 (pt.)		
PLACE OF BIRTH All persons	3 840 3 772	<b>4 617</b> 4 532	1 031 995	<b>590</b> 500	4 317 4 277	2 052 2 046	<b>509</b> 509	<b>58</b> 58		
Fareign born	68	85	36	90	40	6		_		
Persons 5 years and over In linguistically isolated households Speak a language ather than English On ant speak English "very well"	3 645 33 137 60	4 388 41 142 102	956 - 31	539 84 84 84	3 958 9 171 53	1 929 - 41	480 _ _	49 - -		
Out has speed kingdish "very well"  Linguistically isolated.  Speek an Asian ar Pacific Island language  On nat speek English "very well"  Linguistically isolated.	51 33 33 7 -	108 75 41 7 -	6 - - 25 -	- - - 84 84 84	111 29 - 9 9	20 34 20 - - -		-		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary school	982 84 20	863 53 25	1 <b>32</b> 9	153	1 040 28	<b>426</b> 9	74	8 -		
Public schoal	20 613 564 285 207	629 602 181 126	110 110 13 13	86 86 67 46	18 825 799 187 169	9 338 333 79 69	46 46 28 26	- 8 8 -		
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grade 9th to 12th grade, no diploma	2 736 112	3 309 204 325	<b>716</b> 165	318 5	2 <b>628</b> 344	1 398 443	380	41_		
High schaal graduate (includes equivalency) Same callege, no degree Associate degree Bachelor's degree	84 404 614 318 835	633 714 303 845	205 198 67 44 37	113 37 25 19 90	874 709 363 177 115	349 352 115 76 54	73 103 131 20 22 24	18 23		
Graduate ar prafessianal degree Percent high schaal graduate ar higher Percent bachelar's degree or higher	369 92.8 44.0	285 84.0 34.1	48.3 5.2	29 62.9 37.4	46 53.7 6.1	9 43.3 4.5	7 53.7 8.2	100.0		
FERTILITY Children ever barn per 1,000 wamen 15 to 24 years Children ever barn per 1,000 wamen 25 to 34 years Children ever born per 1,000 wamen 35 to 44 years	164 761 1 703	416 685 1 811	1 587 2 023	203 1 000 1 639	621 1 244 2 274	827 2 134 1 852	1 234 3 714	2 000		
RESIDENCE IN 1985 Persons 5 years and over Some house Oifferent house in United States Central city of this MSA/PMSA. Remainder of this MSA/PMSA.	3 645 1 675 1 910 460 437	4 388 2 249 2 115 548 414	956 428 528 218 171	539 281 195 77 31	3 958 2 377 1 568 775 195	1 929 1 011 918 528 202	480 416 64 27 7	<b>49</b> 49 - -		
Remainder of this MSA/PMSA  Oliferent MSA/PMSA  Not in an MSA/PMSA  Abraad  Abraad	628 385 60	742 411 24	44 95 -	67 20 63	271 327 13	41 147 -	19 11 -	=		
URBAN, RURAL, ANO FARM RESIOENCE Urban population In housing units an properties of less than 1 acre	3 840 2 165 - - -	4 617 2 801 - - -	1 031 764 - -	590 354 - - -	4 317 2 454 - - -	2 052 1 192 - -	509 326 - - -	58 58 - -		
JOURNEY TO WORK  Workers 16 years and over  Cor, truck, or van  Orave alane	<b>1 958</b> 1 869	2 588 2 500 2 207	<b>567</b> 536	<b>263</b> 203	1 983 1 767	<b>972</b> 843	<b>304</b> 294	32 32		
Public transpartation (including taxicab) Bus or tralley bus ar streetcar ar tralley car	1 730 139 - -	2 207 293 - -	427 109 ~	161 42 - -	1 246 521 89 33	576 267 19 —	219 75 - -	32 32 - - -		
Subway ar elevated, railraad, ar ferrybaat Walked	62 19 8	41 15 32	19 12 -	22 23 15	77 9 41	82 28	10 - -	=======================================		
Persons per cor, truck, or van	1.04 13.4 31	1.06 16.1 54	1.12 14.6	1.18 9.2	1.19 15.5 73	1.22 12.2 23	1.15 13.0 6	1.00 30.5		
6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m. All ather times	287 589 570 473	268 1 107 629 498	31 270 90 63 113	61 72 25 90	656 397 231 585	488 143 78 240	123 66 35 74	17 _ _ 15		
Warked in MSA af residence Hickary city (pt.) Newton city	1 835 1 323 78	2 310 1 753 116	558 365 36	254 222 —	1 925 1 517 110	939 652 39	278 196 -	23 7 ~		
Canaver city	93 220 - 29	89 272 - 7	101 - -	13 6 - 7	77 166 - -	109 126 - -	43 31 - -	- - - 6		
Valdese tawn Remainder af Burke Caunty Taylorsville tawn Remainder af Alexander Caunty Worden der Steinberg	17 18 7 50	9 45 - 19	12 39 - -	- 6 - -	48 - 7	13 ~ -	- 8 -	10 - -		
Warked autside MSA af residence Lincoln County Charlatte city Remainder af Mecklenburg Caunty	123  - 7	278 - 63 7	9 - - -	9 - - -	58 8 7 -	33 - - -	26 - - -	9 - - -		
Gastania city  Gastania city  Statesville city  Remainder af Iredell Caunty	7	7	=	=	7 - - -	- 8 -	=	=		
Lenair city Remainder af Caldwell Caunty Warked elsewhere	17 55 37	32 102 67	- 9 -	9 - -	6 14 16	16 9	12 14 ~	9 _ _		

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Cotavba County							
Area	Troct 101	Troct 102 (pt.)	Troct 103 (pt.)	Troct 104 (pt.)	Troct 105 (pt.)	Troct 106 (pt.)	Tract 107 (pt.)	Troct 110 (pt.)
PLACE OF BIRTH All persons Notive Foreign burn	6 950 6 914	<b>8 667</b> 8 603	11 542 11 405	1 359 1 359	1 739 1 739	1 380 1 371	1 407 1 393	1 039 1 019
Foreign barn	36	64	137	-	-	9	14	20
Inguistically solders in moseinals  Persons 5 years and over In linguistically isolated households  Speok o language other than English Oo not speok English "very well"  Speok Sponsish Oo not speak English "very well" Linguistically isolated	6 532 17 136 52 49 29	8 016 41 167 80 79	10 781 25 296 118 168 50	1 234 - 14 7 7	1 657 13 6 7	1 325 - 43 9 34	6 1 283 6 23 11 12	- 940 - 69 9
Speak on Asion or Podfic Island language Oo not speak English "very well" Linguisticolly isolated	29 - - - -	63 35 6 - -	50 55 35	=	= = = = = = = = = = = = = = = = = = = =	- - - -	=	- 40 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimory school Public school	1 546 65 36	2 008 65 55	2 779 217 118	244 23 10	469 28 12	227 7	193 23 8	171 13 6
Public school  Elementory or high school  Public school  College  Public college	1 217 1 215 264 223	1 498 1 470 445 388	1 923 1 847 639 497	181 181 40 40	337 329 104 69	160 160 60 60	119 119 51 51	137 137 21 8
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 9th grade	4 702 388 861	<b>5 386</b> 684 1 340	<b>7 580</b> 843 1 402	875 60 99	1 215 41 125	1 022 224 193	989 212 318	710 128
Less than 9th grode	1 561 853 352 518	1 552 828 525 324	2 484 1 303 619 724	245 214 119 100	260 234 117	374 116 59 36	265 102 35 51	201 157 64 82 71
Groduote or professionol degree  Percent high school groduote or higher  Percent bachelor's degree or higher	73.4 14.6	133 62.4 8.5	205 70.4 12.3	38 81.8 15.8	348 90 86.3 36.0	20 59.2 5.5	6 46.4 5.8	7 53.7 11.0
FERTILITY Children ever born per 1,000 wornen 15 to 24 years Children ever born per 1,000 wornen 25 to 34 years Children ever born per 1,000 wornen 35 to 44 years	243 1 524 2 088	308 1 436 1 932	277 1 340 2 027	591 1 465 1 538	1 427 1 521	183 1 236 1 752	772 1 543 1 551	423 1 323 1 645
RESIDENCE IN 1985 Persons 5 years and over	6 532 3 906 2 613	8 016 5 349 2 641	10 781 6 743 4 038	1 234 752 482	1 <b>657</b> 887 770	1 <b>325</b> 657 668	1 283 731 552	<b>940</b> 510
Offerent house in United Stotes Central dry of this MSA/PMSA Remoinder of this MSA/PMSA Offerent MSA/PMSA Note in on MSA/PMSA Abrood	136 1 630 464 383 13	367 1 514 227 533 26	647 1 805 900 686	68 171 84 159	191 202 273 104	169 258 49 192	192 252 72 36	510 430 126 160 106 38
URBAN, RURAL, AND FARM RESIDENCE Urbon population	1 892 1 303 5 058	2 840 1 548 5 827	10 158 7 222 1 384	1 359 974	1 739 1 188	1 380 813	1 407 1 085	- 1 039
Rurol population In lousing units an properties of less than 1 ocre On forms  JOURNEY TO WORK	2 410 29	3 323 132	897	Ξ	-	Ξ	=	573
Workers 16 years and over	4 172 4 047 3 538 509 2	5 125 4 951 4 184 767	6 881 6 675 5 793 882	<b>712</b> 704 625 79	1 020 993 873 120	<b>729</b> 667 509 158	<b>729</b> 702 497 205	562 501 432 69
Subway or elevated, railroad, or ferrybaot  Walked  Other means  Worked or home	73 13 37	98 36 40	60 26 120	- - - - 8	- 8 8 11	- 34 11 8	20 7	- 8 25 28
Persons per cor, truck, ar von Mean travel time ta work (minutes) Departure time for work: 5:00 o.m. to 5:59 o.m	1.07 18.2 297	1.09 17.3 380	1.08 17.4 383	1.06 13.5 27	1.07 17.9	1.13 12.4 70	1.19 14.6 47	1.08 12.9
6:00 c.m. to 6:59 o.m	1 558 1 183 521 576	1 925 1 267 443 1 070	2 378 1 831 1 016 1 153	204 190 176 107	58 127 466 217 141	297 165 30 159	379 142 51 110	259 74 79 115
Worked in MSA of residence	3 865 1 111 619 884	4 906 1 901 618 1 241	6 582 3 758 412 657	664 408 26 89	963 640 45 28	706 397 10 19	724 452 23 15	547 347 31 100
Remainder of Catawba County Hickory city (cit) Morganian city Voldese town Remainder of Burke County	1 197 - 13 -	1 241 1 054 - 23	1 460	125 8 - -	182 - - -	191 - -	156 - 18 8	57  - -
Remainder of Alexonder County  Worked outside MSA of residence	10 31 307	28 - 41 219	15 73 60 137 299	- - 8 48	9 9 50 57	80 9 - 23	52 - - 5	12 - - 15
Lincoln County Chorlotte city Remoinder of Mecklenburg County Gostonio city	12 56 10 -	32 34 18 7	8 50 28	=	26	=	<u> </u>	- - -
Stotesville city  Remoinder of Iredell County	103 43 -	10 - 25 29	8 16 55 17	- - 8 22	-	= = =	- - - 5	7 - -
Remainder of Coldwell County Worked elsewhere	11 72	7 57	53 <b>64</b>	9 9	31	23	Ē	8

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Catawba County—Con.							
Area	Tract 111 (pt.)	Troct 112	Troct 113	Tract 114	Tract 115	Tract 116	Troct 117 (pt.)	Tract 118
PLACE OF BIRTH All persons	6 745 6 736	<b>5 500</b> 5 374 126	<b>5 980</b> 5 912	<b>6 078</b> 6 070	8 049 7 998 51	<b>6 775</b> 6 718	8 <b>585</b> 8 369 216	8 355 8 288
Foreign bornLANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	9	126	68	8	51	57		67
Linguistically isoloted households  Persons 5 years and aver In linguistically isolated households  Speak a language other than English  On nat speak English "very well"  Speak Sponish	6 198 - 174 79 98	5 208 68 207 106	5 513 7 88 33 25 7	5 649 - 99 24 61	7 512 9 158 32 96	11 6 414 11 239 41 118	17 8 213 26 309 155 91	9 7 726 9 184 69 59 29
Oo not speak English "very well"	41 - 9 - -	75 39 31 78 43 37	7 7 48 26	20  13 4 	15 - - - -	22 - 5 -	50 - 113 63 -	29 - - - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimory school	1 463 136 75	1 331 66 43	1 397 110 72	1 385 52 42	1 616 48 39	1 435 49 49	2 212	2 035 81
Public school	1 071 1 027 256 202	946 937 319 302	1 135 1 135 1 135 152 126	1 151 1 125 182 157	1 260 1 206 308 264	1 186 1 157 200 181	83 1 684 1 636 417 323	62 1 580 1 545 374 286
EDUCATIONAL ATTAINMENT Persons 25 years and over	4 481 645	3 724 446	3 772 604	3 911 531	5 493 727	4 494 805	5 523 738 1 317	<b>5 246</b> 808 1 159
Less than 9th grode	906 1 272 738 254 501	639 1 240 461 326 462	1 177 1 175 399 166 211	918 1 394 449 302 277	1 041 2 046 678 317 577	1 137 1 467 587 274 178	1 794 695 363	1 718 669 449
Groduote or professionol degreePercent high school graduote or higherPercent bochelor's degree or higher	165 65.4 14.9	150 70.9 16.4	40 52.8 6.7	40 63.0 8.1	107 67.8 12.5	46 56.8 5.0	437 179 62.8 11.2	347 96 62.5 8.4
FERTILITY Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	443 1 500 1 966	446 1 198 1 963	638 1 613 2 270	404 1 445 1 881	279 1 260 1 810	379 1 282 1 996	114 1 322 2 110	387 1 379 1 937
RESIDENCE IN 198S Persons 5 years and over	6 198 3 867	5 208 3 146	5 513 3 159	5 649 3 574	7 512 4 929	6 414 4 061	8 213 5 150	<b>7 726</b> 5 405
Same house  Jifferent house in United States  Central city of this MSA/PMSA  Remainder of this MSA/PMSA  Olifferent MSA/PMSA  Not in an MSA/PMSA  Abroad  Debroad	2 331 381 1 132 598 220 —	2 002 170 1 239 409 184 60	2 347 187 1 364 491 305 7	2 071 125 1 218 469 259 4	2 567 77 906 1 116 468 16	2 335 30 1 357 704 244 18	2 979 234 1 525 717 503 84	2 296 316 1 126 496 358 25
URBAN, RURAL, AND FARM RESIDENCE	3 806	5 338	4 541	323	3 210	-1 382	1 510	1 521
In housing units on properties of less than 1 ocre population In housing units on properties of less than 1 ocre On farms	2 948 2 939 1 284 -	3 896 162 78	2 962 1 439 717 33	123 5 755 2 858 57	1 942 4 839 1 340 18	1 044 5 393 1 721 106	1 001 7 075 3 232 123	1 228 6 834 2 214 288
JOURNEY TO WORK  Workers 16 Years and over  Car, truck, or von  Orove alone  Carpooled  Public transportation (including taxicab)	3 726 3 662 3 143 519	2 951 2 857 2 443 414	3 167 2 961 2 475 486 25	3 133 3 007 2 419 588	<b>4 365</b> 4 205 3 319 886	3 665 3 522 2 950 572	<b>4 853</b> 4 616 3 784 832 9	4 678 4 512 3 700 812 8
Bus ar tralley bus or streetcor or tralley car Subway or elevated, rollrood, or ferryboat Walked Other means	45 8	- 69 8	18 - 90 49	- 27 46	- 46 54	- 50 41	9 - 88 41	8 - 45 18 95
Worked at home	11 1.09 16.8	17 1.08 14.9	42 1.09 14.6	53 1.13 19.9	60 1.13 23.8	52 1.10 19.7	99 1.11 18.5	95 1.11 20.8
5:00 a.m. to 5:59 a.m. 6:00 a.m. to 6:59 a.m. 7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m.	211 1 089 1 151 470 794	111 866 878 410 669	263 1 145 662 230 825	182 1 403 728 322 445	432 1 486 1 187 435 765	313 1 429 799 311 761	253 1 576 1 225 660 1 040	388 1 647 1 169 463 916
Worked in MSA of residence Hickory city (pt.) Newton city Conover city Remainder of Cotowba County	3 503 2 111 147 176 772	2 829 743 1 136 371 555	3 069 506 1 225 717 601	2 788 458 622 729 965	2 730 349 489 361 1 525	2 984 300 653 325 1 676	4 509 1 029 1 071 640 1 697	4 370 2 037 357 434 1 185
Hickory city (pt.) Morganton city Valdese town Reminder of Burke County Taylorsville town	37 42 210	- - 16 8	11 - - - 9	3 - 11	- 2 - 2	7 10 13	- - 45 10 17	54 9 294
Remainder of Alexander County  Vorked autside MSA of residence  Lincoln County  Charlotte dity	8 223 32 25	122 9 27	9 98 33 18 8	345 40 88 23	1 635 422	681 456	344 116	308 96 8 8
Remainder of Mecklenburg County	- - 18 23	- - 31	8 - - 31	2 2	545 195 26 44 79	45 45 22 26 18 37	24 31 7  37	8 - 8 13
Remoinder of Iredell County Lenoir dty Remainder of Caldwell County Warked elsewhere	- 9 65 51	9 - 10 36	- - - 8	24 72 - 34 60	164 - - 160	37 - - 32	37 9 23 - 97	- 8 13 9 27 54 85

Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Outo based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Burke County		Catawba	Caunty	A	lexander Caunty	
Area	Hickary-Mar- gantan, NC MSA	Alexander . Caunty !	Total	Hickary city (pt.)	Morgantan city	Tatal	Hickary city (pt.)	Tract 401	Tract 402	Tract 403
LABOR FORCE STATUS Parsons 16 years and over In labor farce Percent of persons 16 years and over Civilian labor farce Employed Unemployed Percent of civilian labor force Institutionalized persons Enrolled in school	175 386 125 566 125 360 121 191 4 169 3.3 49 820 3 641 5 923	21 626 15 736 72.8 15 690 15 084 606 3.9 5 890 291 718	60 248 40 855 67.8 40 829 39 339 1 490 3.6 19 393 2 305 1 973	58 16 27.6 16 16 16 - - 42 35 7	12 522 7 358 58.8 7 348 7 050 298 4.1 5 164 1 391 482	93 512 68 975 73.8 68 841 66 768 2 073 3.0 24 537 1 045 3 232	23 074 16 149 70.0 16 113 15 432 681 4.2 6 925 455 1 102	2 160 1 565 72.5 1 557 1 511 46 3.0 595	2 452 1 787 72.9 1 781 1 706 75 4.2 665 55	2 190 1 638 74.8 1 631 1 606 25 1.5 552
Institutionalized persons  Enrolled in school  Maninstitutionalized persons 65 years and over, not enrolled in school  Personalized persons 65 years and over.  In labor force Percent of females 16 years and over  Civilian labor force Employed Unemployed Unemployed Person of civilian labor force In labor force With own children under 6 years In labor force With own children 6 to 17 years only In labor force	21 472 90 925 59 216 65.1 59 188 57 005 2 183 3.7 12 204 9 088 16 857 14 417	2 403 10 943 7 083 6 714 369 5.2 1 688 1 230 2 138 1 814	7 993 31 256 19 446 62.2 19 436 18 630 806 4.1 3 930 2 813 5 788 4 898	25 	1 983 6 896 3 756 54.5 3 746 3 590 156 4.2 771 507 906 774	11 076 48 726 32 687 67.1 32 669 31 661 1 008 3.1 6 586 5 045 8 931 7 705	2 953 12 465 7 684 61.6 7 666 7 306 360 4.7 1 423 1 019 1 731 1 407	311 1 045 690 66.0 690 664 26 3.8 166 123 198	370 1 215 803 66.1 803 778 25 3.1 149 106 261 222	186 1 073 705 65.7 705 692 13 1.8 157 101 238 211
With own children 6 to 17 years only	16 276 11 509	2 0° 1 41.	<b>5 406</b> 3 578	-	<b>935</b> 591	8 839 6 514	1 959 1 348	<b>218</b> 133	<b>204</b> 125	210 144
Own children 6 to 17 years in families and subfamilies All parents present in household in labor farce	33 735 27 486 13 480 4 115 1 622 2 616 1 290 317 1 009	4 382 3 503 1 678 521 160 252 152 54 46	11 340 8 967 4 694 1 647 958 1 140 373 93 674	17 - 8 - - - - - -	1 726 1 320 757 227 138 149 40 12	18 013 15 016 7 108 1 947 504 1 224 765 170 289	3 582 2 779 1 863 457 146 300 159 48 93	396 357 141 34 7 7 - - 7	579 479 170 37 5 15 15	466 378 214 55 - 47 47 -
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over  Executive, administrative, and managerial accupations  Frofessional specialty occupations  Sales occupations  Sales occupations  Administrative support occupations, including clerical  Private hausehold occupations, including clerical  Private hausehold occupations  Peratective service occupations  Service occupations, except pratective and household  Forming, forestry, and fishing occupations  Precision production, roft, and repair occupations  Machine operators, assemblers, and inspectars  Transpartation and material maving occupations  Monufacturing  Monu	121 191 10 314 10 625 2 906 11 253 14 354 264 1 508 10 090 1 711 18 497 28 349 5 249 6 071 6 151 6 5 815	15 084 1 096 969 175 1 238 1 428 2 264 1 149 488 2 541 4 178 801 755 731 7 840 658	39 339 3 084 4 059 1 301 2 874 4 114 96 567 3 461 551 6 622 8 931 1 646 2 033 2 020 2 798 1 798 1 798	16 8      8  	7 050 806 1 277 376 625 794 46 89 107 740 1 051 214 236 214 2 351	66 748 6 6 134 5 597 1 430 7 141 8 812 166 677 5 480 672 9 334 15 240 2 802 2 802 3 283 3 400 3 788	15 432 1 988 1 762 306 2 233 2 180 67 189 1 468 1 28 2 663 416 642 597 5 490 741	1 511 80 78 19 93 105 - 39 128 127 308 370 68 68	1 706 104 65 33 103 161 - 29 122 64 327 531 103 64 89 980 980	1 606 88 87 14 141 128 - 5 114 51 289 579 67 103 119 879 48
Wholesde and retoil trade Finance, insuronce, and real estate Business and repair services Professional and related services  CLASS OF WORKER	20 315 3 399 3 452 19 224	2 187 1 382 455 1 690	5 608 918 896 8 010	- - 8	967 238 116 2 301	12 520 2 099 2 101 9 524	3 362 743 524 2 905	139 36 37 181	251 42 6 156	48 225 32 68 164
Employed persons 16 years and over	121 191 100 911 12 856 4 544 7 007	15 084 12 656 1 233 392 1 110	39 339 30 632 6 090 1 533 2 517	16 16 - - -	7 050 4 836 1 810 443 404	66 768 57 623 5 533 2 619 3 380	15 432 13 115 1 378 581 900	1 511 1 240 122 32 138	1 706 1 422 112 13 165	1 606 1 371 116 44 113
Persons 16 years and over who worked in 1989 Usually warked 35 or more haurs per week	133 337 111 129 83 245 14 184 4 628 11 762	16 589 13 797 10 256 1 935 507 1 484	43 474 36 791 27 493 4 816 1 628 3 397	40 15 8 - - -	7 814 6 561 5 080 764 165 602	73 274 60 541 45 496 7 433 2 493 6 881	17 477 13 972 9 903 1 849 : 745 1 745	1 627 1 335 1 039 160 44 177	1 881 1 604 1 142 210 77 157	1 720 1 403 1 067 174 56 150
DISABILITY  Civilian noninstitutionalized persons 16 to 64 years  With a mobility or self-care limitation  With or mobility illimitation  In labor farce  With a self-care limitation  With a wark disability  Prevented from working  Na work disability  In labor force  Prevented from working  Na labor force  Civilian noninstitutionalized persons 65 years  and over	145 918 6 390 3 066 817 4 865 11 644 4 969 5 892 134 274 116 368	18 413 701 333 100 521 1 397 595 713 17 016 14 646	48 673 2 464 1 238 313 1 864 4 398 1 693 2 378 44 275 37 923	23      23 16	8 766 8 793 188 63 274 731 253 418 8 035 6 746	78 832 3 225 1 495 404 2 480 5 849 2 681 2 801 72 983 63 799	18 887 887 368 94 715 1 405 595 726 17 482 14 790	1 797 57 25 - 43 156 62 81 1 641 1 451	2 049 94 34 12 70 155 54 101 1 894 1 700	1 954 87 63 33 61 152 70 77 1 802 1 518
With a mability ar self-care limitation With a mability limitation With a self-care limitation	5 435 4 226 3 147	642 508 364	2 136 1 657 1 251	Ξ	473 375 244	2 657 2 061 1 532	690 501 401	81 74 41	86 64 35	229 39 33 13
WORKERS IN FAMILY IN 1989  No workers	5 775 17 310 14 941 26 735 43 333 43 614	687 12 791 1 837 24 427 5 569 40 525	2 329 15 896 5 227 25 077 14 296 40 022	- - - 8 30 334	470 20 570 1 214 26 313 2 296 46 157	2 759 19 630 7 877 28 374 23 468 46 535	738 28 454 2 004 34 667 4 704 52 028	84 12 491 191 23 105 547 42 408	92 12 105 205 26 691 629 39 375	66 14 233 208 17 952 548 41 380

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Alexonder Cou	nty—Con.		Totals for split tracts/8NA's in Burke County					
Area	Tract 404	Troct 405	Troct 406	Troct 407	Troct 201	Tract 202	Tract 203	Troct 204	Tract 206	Tract 207
LABOR FORCE STATUS Persons 16 years and over In labor force Percent of persons 16 years and over Civilian labor force	4 548 2 991 65.8 2 991	3 948 2 878 72.9 2 861	2 369 1 838 77.6 1 838	3 959 3 039 76.8 3 031 2 919	2 597 1 875 72.2 1 869	6 202 4 262 68.7 4 262	<b>7 234</b> 5 371 74.2 5 371	3 149 1 896 60.2 1 896	4 002 2 648 66.2 2 638	1 129 314 27.8 314
Civilion labor force	2 837 154 5.1 1 557 252 119	2 748 113 3.9 1 070 159	1 757 81 4.4 531 39 55	2 919 112 3.7 920 - 172	1 816 53 2.8 722 67 71	4 139 123 2.9 1 940 85 240	5 133 238 4.4 1 863 54 254	1 791 105 5.5 1 253 87 121	2 515 123 4.7 1 354 42 174	314 - - 815 697 6
In labor force  Errolled in school  Noninstrutionalized persons 55 years and over, not enrolled in school  Femeles 16 years and over  In labor force  Percent of femoles 16 years and over  Civilian labor force  Employed  Unemployed  Percent of civilian labor force  With own children under 6 years  In labor force  Own children under 6 years in families and	621 2 410 1 475 61.2 1 475 1 379 96 6.5 286 223 431 345	445 2 018 1 256 62.2 1 256 1 177 79 6.3 323 212 369 314	202 1 199 791 66.0 791 726 65 8.2 264 205 254 222	268 1 983 1 363 68.7 1 363 1 298 65 4.8 343 260 387 321	260 1 290 879 68.1 879 838 41 4.7 219 199 245 187	782 3 196 1 961 61.4 1 961 1 880 81 4.1 422 296 656 504	761 3 720 2 504 67.3 2 504 2 364 140 5.6 624 478 783 694	614 1 759 931 52.9 931 887 44 4,7 195 133 226	770 2 280 1 439 63.1 1 429 1 347 82 5.7 292 218 308 280	60 535 153 28.6 153 153 - 25 13 33 33
All porents present in household in labor force	381 271	366 249	302 226	350 269	268 244	553 390	<b>807</b> 581	245 148	377 278	38 21
Own children o to 17 years in tamilies and subfamilies All parents present in household in labor force Persons 16 to 19 years Not enrolled in school Unemployed or not in labor force Not high school graduote Employed Unemployed Not in labor force	859 641 302 84 30 52 24 20 8	724 544 340 147 69 36 20 15	566 460 223 90 5 45 40 - 5	792 644 288 74 44 50 6 19 25	570 428 204 91 57 42 5 9	1 347 1 041 460 130 41 52 22 -	1 716 1 462 586 127 57 81 39 10	442 368 224 68 23 44 25 8	555 458 231 43 22 22 22 15 -7	76 57 41 21 21 21 -
OCCUPATION AND SELECTEO INOUSTRIES  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Professional specialty occupations  Soles occupations  Soles occupations  Private household occupations, including clerical  Private household occupations  Protective service occupations  Service occupations  Protective service occupations  Service occupations, except protective and household  Jerestian production, croft, and repair occupations  Mochine operators, assemblers, and inspectors  Transportation and material moving occupations  Transportation and material moving occupations	2 837 162 267 29 174 247 2 40 284 61 437 792 179	2 748 123 116 38 234 221 - 59 232 92 506 806 178	1 757 161 91 	2 919 378 265 42 398 431 - 57 152 35 344 573 113	1 816 106 155 93 118 179 - 5 202 51 339 433 56	4 139 407 563 191 294 430 10 101 300 97 663 709 178	5 133 298 350 152 365 449 10 111 572 63 1 016 1 163 297	1 791 217 285 104 155 257 - 9 139 33 209 254 54	2 515 226 395 162 215 250 40 38 249 30 239 498 95 78	314 43 62 19 112 45 - 6 41 7 28 31
tandlers, equipment deaners, helpers, and loborers	163 73 1 502 114 388 75 60 457	143 159 1 489 88 370 38 120 270	83 85 957 126 244 27 61 109	131 144 1 286 142 570 132 103 353	79 101 803 34 283 25 33 399	196 209 1 715 139 475 108 69 1 017	287 351 2 243 123 730 47 161 1 106	75 33 560 74 259 83 58 540	78 62 1 005 61 287 73 19 782	12 117 14 6 6 8 106
CLASS OF WORKER  Employed persons 16 yeors ond over  Private wage and solary workers  Government workers  Solar government workers  Self-employed warkers	2 837 2 296 347 122 167	2 748 2 368 206 60 174	1 757 1 501 79 30 161	2 919 2 458 251 91 192	1 816 1 431 263 63 122	4 139 3 056 793 210 270	5 133 3 900 894 196 313	1 791 1 296 374 87 121	2 515 1 814 607 202 94	314 172 121 19 21
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week 50 to 52 weeks 27 to 39 weeks 27 to 39 weeks 320sully worked 1 to 34 hours per week, 40 to 52 weeks	3 156 2 528 1 798 400 105 350	3 131 2 655 1 930 413 94 245	1 864 1 569 1 152 229 56 177	3 210 2 703 2 128 349 75 228	1 956 1 679 1 350 200 53 101	4 574 3 830 2 931 461 191 347	5 508 4 752 3 728 503 204 402	2 040 1 689 1 290 178 56 195	2 821 2 352 1 754 353 44 231	310 267 233 19 7
OISABILITY Civilian noninstitutionalized persons 16 to 64										
years With a mobility or self-core limitation With a mobility limitation In lobor force	3 536 117 76 11 58 304 106 178 3 232	3 383 145 53 - 129 315 149 123 3 068	2 067 101 29 18 95 100 43 57	3 627 100 53 26 65 215 111 96 3 412	2 219 244 67 6 232 197 72 119 2 022	5 214 356 163 33 264 480 156 292 4 734	6 292 250 149 46 178 588 232 289 5 704	2 384 95 47 10 56 228 67 126 2 156	3 031 114 60 24 94 329 123 187 2 702	358 21 6 6 21 22 8 14
In labor force	2 751 <b>760</b> 171 135 114	2 628 548 81 73 45	1 967 1 734 <b>263</b> 61 48 61	2 864 324 123 81 55	1 752 305 61 41 50	3 985 903 248 169 196	5 704 5 014 888 132 100 82	1 765 678 186 134 115	2 377 919 176 145 76	336 292 <b>74</b> 14 14
WORKERS IN FAMILY IN 1989  No workers	178 15 052 408 23 303 1 007 38 241	108 9 980 271 21 268 1 090 37 240	62 11 962 216 21 513 649 38 235	97 12 229 338 33 536 1 099 46 525	74 11 677 248 22 453 654 38 168	256 12 647 492 30 383 1 593 40 492	215 14 156 630 23 586 1 902 37 554	155 20 125 284 22 617 612 42 492	156 18 715 433 21 529 799 39 785	6 9 840 50 31 894 74 44 914

Table 18. Labor Force and Disability Characteristics of Persons: 1990-Con.

[Oato based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		split tracts/8NA's	·		Hickory city (pt.) , Burke County  Morganton city, Burke County					
Area	Tract 208	Troct 211	Troct 212	Tract 213	Tract 211 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Tract 205
LABOR FORCE STATUS  Persons 16 years and over Percent of persons 16 years and over Civilion labor force Employed Unemployed Percent of civilion labor force Institutionalized persons Estralled in school	6 520 4 389 67.3 4 386 4 281 105 2.4 2 131 209 176	3 900 2 894 74.2 2 894 2 820 74 2.6 1 006 35 88	7 958 5 851 73.5 5 844 5 619 225 3.9 2 107 50 219	6 309 3 692 58.5 3 692 3 525 167 4.5 2 617 967 237	58 16 27.6 16 16 - - 42 35 7	45 36 80.0 36 36  9	838 600 71.6 600 593 7 1.2 238 41	222 159 71.6 159 159 - - 63 - 10	3 080 1 861 60.4 1 861 1 756 105 5.6 1 219 87 121	2 338 1 515 64.8 1 515 1 459 56 3.7 823
Institutionalized persons Emolled in school Noninstitutionalized persons 65 years and over, not emolled in school In lobor force Percent of females 16 years and over Civilian labor force Employed Unemployed Unemployed In lobor force With own children under 6 years. In lobor force With own children under 6 years. In lobor force With own children 16 to 17 years only In lobor force In lobor force	917 3 465 2 051 59.2 2 051 1 987 64 3.1 412 235 610 522	515 2 015 1 392 69.1 1 392 1 347 45 3.2 236 199 401 358	835 3 917 2 739 69,9 2 739 2 637 102 3.7 451 313 838 708	700 2 974 1 730 58.2 1 730 1 661 69 4.0 326 255 573 461	- 25 - - - - - - - - - - - - - - - - - -	9 23 23 100.0 23 23 	74 445 282 63.4 282 282 	17 123 79 64.2 79 79 - - 34 20 24 20	580 1 720 916 53.3 916 872 44 4.8 195 133 211	439 1 342 762 56.8 762 739 23 3.0 153 83 185
Own children under 6 years in families and subfamilies	<b>560</b> 279	<b>344</b> 249	<b>733</b> 443	<b>444</b> 309	Ξ	Ė	<b>65</b> 38	<b>29</b> 17	<b>245</b> 148	1 <b>75</b> 83
All parents present in household in labor force Persons 16 to 19 years  Not enrolled in school  Unemployed or not in labor force  Not high school grodute  Employed  Unemployed  Not in labor force  Not in lobor force	1 163 900 387 127 46 52 45 7	693 575 267 47 5 31 26 2	1 539 1 201 642 220 110 151 64 12 75	1 087 797 931 543 468 487 62 20 405	17 - 8 - - - - -		150 107 50 27 14 14 - - 14	64 42 17 2 2 - - -	419 345 224 68 23 44 25 8	399 264 131 22 12 4 - 4
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over  Executive, odministrative, and managerial occupations  Professional specially occupations  Technicians and related support occupations  Sales occupations  Administrative support occupations, including clerical  Protective service occupations  Service occupations  Service occupations  Service occupations , except protective and household  Farming, forestry, and fissing occupations  Precision production, croft, and repoir occupations  Machine operators, assemblers, and inspectors  Transportation and material moving occupations  Monafocturing  Monafocturing  Transportation, communications, and other utilities  Wholesole and reful trade  Finance, insurance, and real estate  Business and repair services  Professional and related services	4 281 352 556 557 275 458 	2 820 195 104 276 420 	5 619 346 455 124 276 495 177 81 452 59 1 137 1 538 295 344 313 2 934 837 97 144 808	3 525 211 313 313 5159 301 307 7 104 367 43 572 828 141 156 6 190 1709 85 467 96 111	16 8      8 8   8	36 6 9 - 7 - 7 - 7 - - 16 - 13 - 7	593 131 130 17 29 60 60 15 14 - 115 66 9 7 28 218 218 17 57 9	159 3 17 4 19 27 - 2 29 2 2 21 33 - 2 12 51 3 29 4 4 2 37	1 756 211 279 104 146 248 - 9 139 33 204 254 54 75 33 555 774 241 83 58	1 459 164 355 64 165 134 6 199 177 35 90 164 30 56 59 350 271 55 6
CLASS OF WORKER  Employed persons 16 years and over  Private wage and salary workers Government workers Local government workers Self-employed workers	4 281 3 290 714 158 277	2 820 2 489 148 64 183	5 619 4 561 581 80 450	3 525 2 571 641 167 313	16 16 - -	36 16 7 -	593 362 191 23 40	159 122 24 1	1 756 1 267 368 87 121	1 459 953 431 105 75
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	<b>4 657</b> 3 955 2 870 542 159 403	3 082 2 508 1 973 241 85 333	6 283 5 368 3 929 806 236 473	4 140 3 509 2 506 473 232 316	40 15 8 - -	36 36 36 - -	599 541 468 33 18 26	174 154 125 12 2 4	2 005 1 654 1 255 178 56 195	1 650 1 353 1 031 157 30 134
DISABILITY  Grillan noninstitutionalized persons 16 to 64 years	5 293 269 130 30 193 480 196 262 4 813 4 094 1 015 262 221 99	3 269 89 66 22 54 214 108 87 3 055 2 705 596 179 139 113	6 929 312 152 42 252 533 187 299 6 396 5 520 972 200 171 98	4 575 186 92 12 153 498 201 249 4 077 3 424 767 221 191 128	23 	36    36 36 9  -	747 13 13 13 - 29 - 29 718 583 91 12 5 7	196 10 3 - 10 14 2 12 182 148 26 6 4 4	2 349 84 47 10 45 228 67 126 2 121 1 730 644 180 128 115	1 780 120 44 15 88 96 53 43 1 684 1 355 558 73 67
WORKERS IN FAMILY IN 1989  Na workers  Meen family income (dollars)  1 worker  Meen family income (dollars)  2 or more workers  Meen family income (dollars)	287 16 688 577 23 504 1 549 40 792	152 13 646 348 21 257 996 40 429	289 12 305 548 25 450 2 135 39 464	233 15 776 477 23 410 1 343 36 564	- - - - 8 30 334	- - - 13 36 685	35 9 806 110 46 512 199 58 009	8 10 590 17 45 618 64 40 575	145 17 982 284 22 617 598 42 421	113 31 549 285 26 816 480 55 778

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Octa based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Morgonton	city, Burke County	—Con.		Remainder of Burke County						
Area	Tract 206 (pt.)	Troct 207 (pt.)	Tract 208 (pt.)	Troct 212 (pt.)	Troct 213 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Troct 206 (pt.)		
LABOR FORCE STATUS  Persons 16 years and over Percent of persons 16 years and over Civilian labor force Employed Unemployed Percent of civilian labor force Institutionalized persons Enrolled in school Noninstitutionalized persons Enrolled in school	4 002 2 648 66.2 2 638 2 515 123 4.7 1 354 42 174	1 117 308 27.6 308 308 	284 160 56.3 160 160 	-	596 71 11.9 71 64 7 9.9 525 465	2 552 1 839 72.1 1 833 1 780 53 2.9 713 67	5 364 3 662 68.3 3 662 3 546 116 3.2 1 702 85 199	7 012 5 212 74.3 5 212 4 974 238 4.6 1 800 54 244	69 35 50.7 35 35 35 	- - - - - - - - -		
In labor force	770 2 280 1 439 63.1 1 429 1 347 82 5.7 292 218 308 280	60 529 153 28.9 153 153 - 25 13 33 33	9 166 72 43.4 72 72 	-	25 268 30 11.2 30 23 7 7 23.3 5 5 13	251 1 267 856 67.6 856 815 41 4.8 219 199 245 187	708 2 751 1 679 61.0 1 679 1 598 81 4.8 355 261 556 430	744 3 597 2 425 67.4 2 425 2 285 140 5.8 590 458 759 674	34 39 15 38.5 15 15 - - - - 15	-		
Own children under 6 years in families and subfamilies All parents present in household in lobor force Own children 6 to 17 years in families and subfamilies All parents present in household in labor force Persons 16 to 19 years Not enrolled in school Unemployed or not in lobor force Not high school graduote	377 278 555 458 231 43 22	38 21 70 51 35 21 21 21	51 35 12 -	-	6 6 18 18 57 44 44 44	268 244 570 428 204 91 57 42 5	488 352 1 197 934 410 103 27 38	778 564 1 652 1 420 569 125 55 81	23 23 -	- - - -		
Employed Unemployed Not in lobor force OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Executive, administrative, and managerial accupations Professional specialty accupations	22 15 - 7 2 515 226 395	21 21 308 43 62 19	- - - 160 16	= = = = = = = = = = = = = = = = = = = =	64 6 13	9 28 1 <b>780</b> 100 146	22 - 16 3 546 276 433 174	39 10 32 4 974 295 333	- - - - 35 6 6	=		
Technicians and reloted support occupations Soles occupations Administrative support occupations, including derical Private household occupations Protective service occupations Protective service occupations Service occupations, except protective and household Farming, forestry, and fishing occupations Precision production, croft, and repair occupations Machine operators, ossemblers, and inspectors Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and laborers  Hondlers, equipment cleaners, helpers, and laborers	162 215 250 40 38 249 30 239 498 95 78	12 45 6 41 7 28 25 20	6 28 15 - 27 - 36 - 6 9	-	11 8	93 118 172 - 5 195 51 332 433 56 79	265 370 10 86 286 97 548 643 169 189	148 346 422 10 109 543 61 995 1 130 297 285	9 9 - - - 5 - -	- - - - - - - - -		
Construction Monofacturing. Transportation, communications, and other utilities Wholesale and retail trade Finance, insurance, and real estate Business and repoir services Professional and related services	62 1 005 61 287 73 19 782	12 111 14 6 6 8 106	8 19 - 46 - 6 74	-	26 - 17 8 - 6	101 787 34 270 25 33 392	181 1 497 122 418 99 52 827	339 2 192 120 701 43 159 1 069	5 - 18 - - 12	- - - - -		
CLASS OF WORKER  Employed persons 16 years and over  Private wage and salary workers Government workers Local government workers Self-employed workers	2 515 1 814 607 202 94	308 166 121 19 21	160 85 48  27	=	64 51 13 6 -	1 780 1 415 256 63 109	3 546 2 694 602 187 230	4 974 3 778 870 195 300	35 29 6 - -	- - - -		
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	2 821 2 352 1 754 353 44 231	298 261 227 19 7	159 138 130 - 8	=	72 ; 72 ; 54 ; 12 ; - ; -	1 920 1 643 1 314 200 53	3 975 3 289 2 463 428 173 321	5 334 4 598 3 603 491 202 398	35 35 35 	- - - - -		
DISABILITY Civilian naninstitutionalized persons 16 to 64 years With a mobility or self-care limitation With a mobility initiation In labor force With a self-care limitation With a work disability In labor force Prevented from working No work disability No work disability	3 031 114 60 24 94 329 123 187 2 702	346 21 6 6 21 22 8 14 324	175 24 8 8 16 - -	-	106 7 7 7 - 13 - 7	2 183 244 67 6 232 197 72 119	4 467 343 150 33 264 451 156 263	6 096 240 146 46 168 574 230 277	35 11 - - 11 - -	- - - - -		
In labor force Civilian nainstitutionalized persons 65 years and ver With a mobility or self-care limitation With a mobility limitation With a self-care limitation Workers IN FAMILY IN 1989	2 702 2 377 <b>919</b> 176 145 76	324 286 <b>74</b> 14 14	1/3 160 9 - - -	=	93 71 25 12 12 7	1 986 1 716 <b>296</b> 61 41 50	4 016 3 402 812 236 164 189	5 522 4 866 <b>862</b> 126 96 78	35 35 34 6 6	=		
Na warkers Meon fornily income (dollars) 1 worker Mean fornily income (dallars) 2 or more workers Meon family income (dollars)	156 18 715 433 21 529 799 39 785	9 840 50 31 894 68 46 988	- 17 39 910 57 60 812	- - - - -	7 12 732 18 21 754 18 42 715	74 11 677 248 22 453 641 38 198	221 13 097 382 25 739 1 394 37 992	207 14 293 613 22 975 1 838 37 449	51 203 - - 14 45 487	-		

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oata based an sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder af Burke Caunty—Con.								Tatals far split tracts/8NA's in Catawba Caunty			
Area	Tract 207 (pt.)	Tract 208 (pt.)	Tract 209	Tract 210	Tract 211 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 102	Tract 103	Tract 104		
LABOR FORCE STATUS  Persons 16 years and over Percent of persons 16 years and over Civilian labor farce Employed Unemployed Percent of civilian labor force Not in labor farce Institutionalized persons	12 6 50.0 6 6 - - 6	6 236 4 229 67.8 4 226 4 121 105 2.5 2 007 109	5 191 3 435 66.2 3 435 3 285 150 4.4 1 756	3 719 2 713 72.9 2 713 2 642 71 2.6 1 006	3 842 2 878 74.9 2 878 2 804 74 2.6 964	7 958 5 851 73.5 5 844 5 619 225 3.9 2 107 50	5 713 3 621 63.4 3 621 3 461 160 4.4 2 092 502	6 704 5 323 79.4 5 314 5 251 63 1.2 1 381	10 741 8 376 78.0 8 368 8 202 166 2.0 2 365 161	8 682 6 320 72.8 6 284 6 061 223 3.5 2 362		
Enralled in school Naninstriutionalized persons 65 years and over, not enralled in school Females 16 years and over In labor force Percent of females 16 years and over Civilian labor farce Employed Unemployed Person of civilian labor farce With own children under 6 years In labor farce With own children under 6 years and In labor farce Own children under 6 years in families and	6 - - - - - - - - - - - - - - - - - - -	908 3 299 1 979 60.0 1 979 1 915 64 3.2 412 235 578 497	959 2 848 1 629 57.2 1 629 1 557 72 4.4 320 230 482 407	93 381 1 915 1 276 66.6 1 276 1 233 43 3.4 255 161 448 400	81 515 1 990 1 392 69.9 1 392 1 347 45 3.2 236 199 394 358	219 835 3 917 2 739 69.9 2 739 2 637 102 3.7 451 313 838 708	675 2 706 1 700 62.8 1 700 1 638 62 3.6 321 250 560 448	570 3 506 2 642 75.4 2 642 2 620 22 .8 541 418 789 707	286 933 5 517 3 823 69.3 3 823 3 744 79 2.1 792 590 1 064 904	570 1 107 4 629 3 065 66.2 3 047 2 924 123 4.0 536 408 492		
All parents present in household in labor farce  Own children 6 to 17 years in families and subfamilies  All parents present in household in labor farce  Persons 16 to 19 years	- - 6 6 6	560 279 1 112 865 375	433 322 887 708 348	429 231 866 708 242	344 249 676 575 259	733 443 1 539 1 201 642	438 303 1 069 779 874	717 520 1 421 1 256 589	1 095 789 2 185 1 809 783	452 709 510 1 044 926 786		
Not enrolled in school Unemployed or not in labor force Not high school graduate Employed Unemployed Not in labor force OCCUPATION AND SELECTED INDUSTRIES	- - -	127 46 52 45 7	127 74 77 16 21 40	81 22 76 54 - 22	47 5 31 26 2 3	220 110 151 64 12 75	499 424 443 62 20 361	165 11 101 90 - 11	207 56 120 72 22 26	191 37 116 79 18		
Employed persons 16 years and over Executive, administrative, and managerial accupations Professional specialty accupations — Soles accupations — Soles accupations — Administrative support accupations, including clerical — Protective service accupations — Protective service accupations — Service accupations — Service accupations — Protective service accupations — Protective service accupations — Protective service accupations — Precision production, cord, and repair accupations — Precision production, cord, and repair accupations — Machine operators, assemblers, and inspectors — Transportation and material moving accupations Handlers, equipment cleaners, helpers, and labarers — Construction — Manufacturing — Transportation, communications, and other utilities — Wholesole and retail trade	6	4 121 336 539 101 247 443 - 38 412 40 694 927 176 168 189 1 935 130 534 70	3 285 321 318 59 246 380 - 42 236 41 467 879 109 187 139 1 768 102 376 128	2 642 198 148 31 176 294 6 5 159 27 721 81 239 167 1 447 97 453 49	2 804 187 104 36 276 420 - 8 128 128 125 5778 108 159 187 1 385 182 584 81	5 619 346 455 124 276 495 17 81 452 59 1 137 1 538 295 344 313 2 934 837 97	3 461 205 300 159 290 315 7 104 361 43 572 817 141 147 190 1 683 85 450	5 251 452 367 103 492 669 13 55 426 80 790 1 304 244 226 324 2 372 2 252 970	8 202 861 863 863 1 186 7 7 588 45 1 259 1 766 489 3 497 431 1 538	6 061 731 746 106 908 857 52 79 575 31 633 953 156 234 275 2 224 212		
Finance, insurance, and real estate  Business and repair services  Prafessianal and related services  CLASS OF WORKER  Employed persons 16 years and over  Private wage and salary warkers  Government warkers  Lacal government warkers  Self-employed warkers	6 6 6 -	124 922 4 121 3 205 666 158	59 522 3 285 2 749 338 104	57 263 2 642 2 350 185 78	2 804 2 473 148 64	144 808 5 619 4 561 581 80	88 111 617 3 461 2 520 628 161	155 174 661 <b>5 251</b> 4 545 409 224	297 315 1 245 8 202 7 079 671 361	333 134 1 235 6 061 5 241 518 211		
WORK STATUS IN 1989  Persons 16 years and over who warked in 1989  Usually warked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	12 6 6 - - -	250 4 498 3 817 2 740 542 151 403	3 570 3 081 2 162 416 186 261	2 883 2 448 1 736 467 145 189	3 042 2 493 1 965 241 85 333	450 6 283 5 368 3 929 806 236 473	4 068 3 437 2 452 461 232 316	5 528 4 495 3 522 523 213 619	428 <b>8 757</b> 7 325 5 667 945 171 710	6 953 5 427 3 807 649 259 767		
DISABILITY  Civilion noninstitutionalized persons 16 to 64  years  With a mobility ar self-care limitation  In lobor farce  With a work disability  In lobor farce  Prevented from working  No work disability  In labor farce  Civilian noninstitutionalized persons 65 years and over  With a modify or self-care limitation	12 	5 118 245 122 22 177 480 196 262 4 638 3 934 1 006 262 221	4 067 265 143 48 178 398 152 226 3 669 3 118 1 124 250 175	3 262 143 119 101 335 138 185 2 927 2 522 445 134	3 246 89 66 22 54 214 108 87 3 032 2 689	6 929 312 152 42 252 533 187 299 6 396 5 520	4 469 179 85 12 153 485 201 242 3 984 3 353 742	5 931 155 92 10 126 356 118 228 5 575 5 057 709	9 438 267 131 70 174 535 249 228 8 903 7 918 1 134 209	7 377 210 103 26 167 395 158 214 6 982 5 964 1 269 237 168		
With a mobility limitation With a self-care limitation WORKERS IN FAMILY IN 1989 No warkers Mean family incame (dallars) 1 warker Mean family incame (dallars) 2 ar mare warkers Mean family incame (dallars)	- - - - 6 21 405	221 99 287 16 688 560 23 006 1 492 40 027	269 17 639 500 32 572 1 204 42 173	90 65 124 11 072 355 23 549 955 37 469	139 113 152 13 646 348 21 257 988 40 511	289 12 305 548 25 450 2 135 39 464	179 121 226 15 870 459 23 475 1 325 36 481	101 47 133 24 887 623 24 157 1 792 43 853	245 15 328 931 27 761 2 871 52 044	275 27 139 558 32 111 1 773 44 734		

# Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Tatols for s	split tracts/BNA's in	Catawba County — C	Con.		Hickory	city (pt.), Catawba	County
Area	Tract 105	Tract 106	Tract 107	Troct 110	Tract 111	Tract 117	Tract 102 (pt.)	Troct 103 (pt.)	Tract 104 (pt.)
LABOR FORCE STATUS Persons 16 years and over In labor force	4 512 3 083 68.3 3 083 3 004 79 2.6 1 429 100 221	4 998 3 452 69.1 3 452 3 356 2.8 1 546 128 161	2 040 1 366 67.0 1 366 1 327 39 2.9 674	2 455 1 650 67.2 1 650 1 577 73 4.4 805 186 48	5 656 4 201 74.3 4 187 4 117 70 1.7 1 455 — 184	6 793 5 176 76.2 5 156 4 944 212 4.1 1 617 237	23 23 100.0 23 23 	1 748 1 267 72.5 1 267 1 258 9 .7 481 104 46	7 618 5 576 73.2 5 540 5 341 199 3.6 2 042 538
enrolled in school  Formules 16 years and over In lobor force Percent of femoles 16 years ond over Civilion lobor force Employed Unemployed Percent of civilion lobor force With own children under 6 years In lobor force With own children of to 17 years only In lobor force	625 2 412 1 374 57.0 1 374 1 333 41 3.0 249 193 419 328	638 2 676 1 629 60.9 1 529 1 588 41 2.5 243 120 472 344	454 1 073 653 60.9 653 631 22 3.4 168 132 80 70	336 1 354 769 56.8 769 741 28 3.6 173 143 170 136	710 2 973 2 021 68.0 2 021 2 006 15 .7 459 387 534	732 3 426 2 387 69.7 2 387 2 298 89 3.7 405 369 746 654	23 23 100.0 23 23 23 	189 935 546 58.4 546 546 - 133 84 163 153	918 4 067 2 716 66.8 2 698 2 584 114 4.2 439 327 427 387
Own childen under 6 years in families and subfamilies	328 238 866 606 282 11 	319 171 812 522 284 84 30 61 31 -	209 154 193 173 118 70 18 43 25 18	251 202 429 349 185 52 18 43 25 - 18	631 502 1 080 919 346 86 15 58 43 13	522 481 1 476 1 299 645 177 33 102 69 17	12 12 12 	171 90 356 333 121 34 9 19	584 411 843 735 701 138 19 63 44 10
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	3 004 614 510 90 596 521 - 32 136 17 233 138 52 65 120 849 95 7794 176 72 669	3 356 523 418 85 551 538 - 24 244 37 216 459 95 166 113 1195 769 167 637	1 327 67 46 18 168 123 - 20 92 7 7 289 382 50 65 52 709 55 312 20 77	1 577 83 43 13 104 222 15 14 171 30 193 572 48 69 45 967 777 188 13	4 117 335 430 85 476 491 6 30 304 19 640 915 135 251 210 1 677 275 815 128 187	4 944 317 355 86 4488 717 64 452 59 704 1 285 243 194 178 2 315 3 329 834 131 131	23 	1 258 217 123 18 148 169 - 38 170 - 152 167 28 28 42 374 99 288 42 104 272	5 341 643 700 106 787 771 43 63 63 499 31 537 808 136 217 235 1 947 204 1 031 305 126
CLASS OF WORKER  Employed persons 16 years and over  Private wage and salary workers  Sovernment workers  Local government workers  elf-employed workers	3 004 2 375 299 98 314	3 356 2 927 247 83 173	1 327 1 264 26 26 37	1 577 1 394 86 65 84	4 117 3 436 446 210 219	4 944 4 314 363 165 252	23 23 - -	1 258 1 048 154 86 56	5 341 4 584 479 186 270
WORK STATUS IN 1989 Persons 16 years and over who warked in 1989 Usually warked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually warked 1 to 34 hours per week, 40 to 52 weeks Usually warked 1 to 34 hours per week, 40 to 52 weeks	3 353 2 698 1 965 430 111 289	3 816 3 118 2 307 436 152 342	1 421 1 115 855 164 52 184	1 720 1 489 1 059 133 106 114	4 463 3 722 2 938 380 164 387	5 390 4 371 3 414 457 174 570	23 11 11 - - 12	1 320 1 074 755 155 39 119	6 093 4 783 3 354 536 231 646
DISABILITY  Civilian naninstitutionalized persons 16 to 64  years	3 609 120 36 - 106 226 159 51 3 383 2 761 803 80 50 72	4 012 174 45 31 142 266 130 9 3 746 3 102 858 89 61 62	1 511 125 33 84 170 37 133 1 341 1 254 529 133 119	1 816 115 77 77 18 71 232 117 117 1584 1 416 453 76 56 46	4 790 267 101 55 56 150 343 158 153 4 447 3 887 852 185 130 101	5 879 160 105 5 100 436 436 148 270 5 443 4 853 894 144 125 68	23 	1 424 53 21 12 44 93 45 40 1 331 1 191 220 49 49 8	6 531 200 93 26 157 341 148 170 6 190 5 259 1 051 232 163 118
WORKERS IN FAMILY IN 1989  Nean family income (dallars) worker Whean family income (dollars) Wean family income (dollars) 2 or more workers Mean family income (dollars)	165 45 915 430 58 383 1 053 73 526	118 42 127 440 44 490 1 137 65 448	115 14 045 159 20 560 465 32 496	91 10 402 256 15 715 455 38 198	181 13 473 484 26 459 1 555 42 315	150 19 780 495 27 210 1 821 44 203	-  - 11 14 750	57 12 080 152 24 097 376 48 435	236 28 138 517 33 260 1 446 44 800

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city (pt.), Catawba County—Con.							
Area	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 108	Tract 109	Tract 110 (pt.)	Troct 111 (pt.)	Troct 117 (pt.)
LABOR FORCE STATUS Persons 16 years and over	3 140 2 023	3 828 2 690	<b>876</b> 611	<b>462</b> 271	3 265	1 623 1 065	450	41 32
Percent of persons 16 years and over Givilian labor force Enliployed Unemployed	64.4 2 023 1 984	70.3 2 690 2 627	69.7 611 588 23	58.7 271 263	2 246 68.8 2 246 2 006	65.6 1 065 1 006	345 76.7 345 304	32 78.0 32 32
Unemployed Percent of civilian labor force Not in labor force Institutionalized persons	39 1.9 1 117 100	63 2.3 1 138 128	23 3.8 265	8 3.0 191	240 10.7 1 019	59 5.5 558	41 11.9 105	- - 9
Noninstitutionolized persons 65 years and over, not encolled in school	164	131	12 142	15 34 34	129 415	108 48 238	- - 89	=
In labar force Percent of females 16 years and over	1 734 908 52.4	2 001 1 225 61.2	442 258 58.4	<b>233</b> 111 47.6	1 874 1 201 64.1	<b>913</b> 521 57.1	<b>228</b> 160 70.2	15 15 100.0
Civilian labor force	908 886 22	1 225 1 191 34 2.8	258 245 13 5.0	111 103 8 7.2	1 201 1 055 146	521 507 14	160 151 9	15 15 -
With own children under 6 years In labar force With own children 6 to 17 years only	2.4 167 126 256 180	201 103 354	44 21 40	34 17 25 19	12.2 285 232 302	2.7 99 88 132	5.6 12 12 21	- 9 9
In lobar force  Own children under 6 years in families and subfamilies  All parents present in household in lobar force	229	254 264	40 <b>72</b>	51	244 <b>405</b>	98 145	21 <b>29</b>	- 9
Own children 6 to 17 years in families and subfamilies	555 320	147 618 393	28 95 87	18 83 76	314 <b>665</b> 542	133 309 235	29 38	9
Persons 16 to 19 years Not enrolled in school Unemployed or not in labar force	185 - -	<b>221</b> 59 16	87 8 <b>5</b> 53 18	<b>104</b> 67 46	<b>291</b> 59 33	119 39 5	38 24 8	8 - - -
Not high school graduate Employed Unemployed Not in labar force	=	36 20 - 16	36 18 18	67 21 4 42	41 13 16 12	30 25 - 5	8 8 -	-
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and aver	1 984	2 627	588	263	2 006	1 006	304	32
Executive, administrative, and managerial occupations Professional specialty occupations Technicions and related support occupations Soles occupations	451 350 44 408	494 373 75 515	17 14 18	34 16 6	99 142 26 122	26 10 13	7 19 -	15
Administrative support occupations, including derical Private household occupations Protective service occupations	355	430 - 13	109 51 — 14	59 7 -	244 17 12	60 141 7 7	18 12 - 10	7 - - -
Service occupations, except protective and household Farming, forestry, and fishing occupations Precision production, craft, and repair occupations	32 79 9 107	174 37 105	14 45 7 84	25 5 32 47	331 17 178	117 22 118	17 - 67	- - 10
Machine operators, assemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers	81 43 25	244 54 113	162 32 35	32	637 89 92	409 24 52	96 10 48	=
Construction Manufacturing Transportation, communications, and other utilities Wholesole and retail trade	41 539 49 535	90 668 162 719	14 263 31 194	16 89 - 77	93 842 138 364	37 605 36 106	29 163 22 27	- - 10
Finance, insuronce, and real estate  Business and repair services  Professianal and related services	153 21 475	159 167 536	10 5 27	30 35	30 46 280	7 45 105	10 36	7 - 6
CLASS OF WORKER Employed persons 16 years and over	1 984	2 627	588	263	2 006	1 006	304	32
Privote wage and salory workers Government workers Local government workers Self-employed workers	1 582 184 59 209	2 251 211 61 156	550 14 14 24	251 7 7 5	1 666 241 93 99	888 41 41 64	253 41 34 10	32 19 6 - 7
WORK STATUS IN 1989 Persons 16 years and over who worked in			-	•	"	04	10	,
Usually worked 35 or more hours per week 50 to 52 weeks	2 231 1 780 1 272	2 987 2 419 1 866	<b>636</b> 506 333	<b>349</b> 232 151	2 329 1 910 1 204	1 093 910 673	375 313 268	41 34 16 9
40 ta 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks _	303 81 174	281 115 297	116 40 72	28 11 69	320 128 227	80 76 106	21 24 16	9 - 7
DISABILITY  Civilian noninstitutionalized persons 16 to 64	2 418	3 096	675	407	2 723	1 198	263	
years With a mobility ar self-care limitation With a mobility limitation In lobor force	108 36	89 13 6	69 34 -	- - -	253 125 41	76 46 9	351 39 - -	41 - - -
With a self-care limitation	94 162 95	82 161 87	50 86 12	20 16	193 352 97	56 140 70	39 34 18	16 7
Prevented from working No work disability In labor force Civilian naninstitutianalized persons 65 years	51 2 256 1 824	66 2 935 2 424	74 589 540	4 387 249	235 2 371 2 022	70 1 058 916	16 317 317	25 25
and over With a mobility or self-care limitation With a mobility limitation With a self-care limitation	<b>622</b> 66 50 58	604 54 26 39	201 63 63 28	40 6 6 6	542 135 90 93	317 54 34 40	99 31 20 11	=
WORKERS IN FAMILY IN 1989 No workers	119	93	25	10	126	40	10	
Mean family income (dollars)  I worker Mean family income (dollars)	53 129 326 61 826	49 623 297 53 132	15 006 81 23 733	27 544 39 43 791	9 731 379 14 916	10 630 182 14 955	19 639 31 21 730	1
2 or more warkers Mean family incame (dallars)	648 74 037	924 71 558	174 28 326	97 67 275	612 34 118	295 35 320	104 38 476	17 43 297

# Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Qata based on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Ca	tawba County			
Area	Tract 101	Troct 102 (pt.)	Troct 103 (pt.)	Tract 104 (pt.)	Troct 105 (pt.)	Troct 106 (pt.)	Troct 107 (pt.)	Tract 110 (pt.)
LABOR FORCE STATUS Persons 16 years and over In lobor force Percent of persons 16 years and over Civilian lobor force Employed	5 521 4 372 79.2 4 360 4 260	6 681 5 300 79.3 5 291 5 228	8 993 7 109 79.1 7 101 6 944	1 064 744 69.9 744 720	1 372 1 060 77.3 1 060 1 020	1 170 762 65.1 762 729 33 4.3	1 164 755 64.9 755 739 16 2.1	832 585 70.3 585
Employed Unemployed Percent of civilian labor force Not in labor force Institutionalized persons Enrolled in school Noninstitutionalized persons 65 years and over, not	100 2.3 1 149 18 194	63 1.2 1 381 55 180	157 2.2 1 884 57 240	744 720 24 3.2 320 -	40 3.8 312 – 57	408 - 30	21	585 70.3 585 571 14 2.4 247 78
enrolled in school	477 2 862 2 094 73.2 2 094 2 064 30 1.4 328	570 3 483 2 619 75.2 2 619 2 597 22 .8 541	744 4 582 3 277 71.5 3 277 3 198 79 2.4 659	189 562 349 62.1 349 340 9 2.6 97 81	122 678 466 68.7 466 447 19 4.1 82	213 675 404 59.9 404 397 7 1.7 42	312 631 395 62.6 395 386 9 2.3 124	98 441 248 56.2 248 234 14 5.6 74 55 38
In lobor force  With own children 6 to 17 years only In lobor force  Own children under 6 years in families and subfomilies	287 603 524 474	418 778 696 717	506 901 751 <b>924</b>	65 65 125	67 163 148 99	17 118 90 55 24	40 30 <b>137</b>	55 38 38 106 69
All porents present in household in labor force Own children 6 to 17 years In families and subfamilies  All parents present in household in labor force Persons 16 to 19 years  Not enrolled in school Unemployed or not in labor force Not high school graduote Employed Unemployed Not in labor force	407  1 154 973 418 99 16 57 41 15	520  1 409 1 244 577 165 11 101 90 - 11	699 1 829 1 476 662 173 47 101 62 22	99 201 191 85 53 18 53 35 8 10	69 311 286 97 11 - 11 11 -	24 194 129 63 25 14 25 11 -	126 98 86 33 17 7 7 -	69 120 114 66 13 13 13 - - 13
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over	4 260 427 359 51 466 563 8 18 284 32 634 1 039 171 208	5 228 452 367 103 492 699 13 55 415 80 790 1 292 244 226	6 944 644 541 219 715 1 017 7 69 418 45 1 107 1 599 231 332	720 88 46 	1 020 163 160 46 188 166  57 8 126 57 9	729 29 45 10 36 108 - 11 70 - 111 215 41	739 50 32 - 59 72 - 6 47 - 205 220 18	571 57 33 - 44 81 8 7 54 8 75 163 24
Construction Manufacturing Transportation, communications, and other utilities Wholesale and retail trade Innonce, insurance, and real estate usiness and repair services Trofessional and related services	183 2 043 172 757 129 159 582	324 2 372 252 959 155 174 661	447 3 123 332 1 250 255 211 973	40 277 8 216 28 8 102	79 310 46 259 23 51 194	26 463 33 50 36 -	38 446 24 118 11 15 51	8 362 41 82 6 - 22
CLASS OF WORKER  Emplayed persons 16 years and over Private wage and solary workers  Overnment workers  Local government workers	4 260 3 682 417 229 147	5 228 4 522 409 224 273	6 944 6 031 517 275 372	<b>720</b> 657 39 25 24	1 020 793 115 39 105	<b>729</b> 676 36 22 17	<b>739</b> 714 12 12 13	<b>571</b> 506 45 24 20
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 or more hours per week  50 to 52 weeks  40 to 49 weeks  27 to 39 weeks  Jusually worked 1 to 34 hours per week, 40 to 52 weeks	4 573 3 874 2 978 489 104 456	5 505 4 484 3 511 523 213 607	7 437 6 251 4 912 790 132 591	860 644 453 113 28 121	1 122 918 693 127 30 115	829 699 441 155 37 45	<b>785</b> 609 522 48 12	<b>627</b> 579 386 53 30 8
DISABILITY Civilion noninstitutionolized persons 16 to 64 years	4 870	5 908	8 014	846	1 191	916	836	618
With a mobility or self-care limitation  With a mobility limitation  In labor farce With a self-care limitation  With a work disobility  In labor force  Prevented from warking  No wark disability	153 78 10 120 364 190 123 4 506	155 92 10 126 356 118 228 5 552	214 110 58 130 442 204 188 7 572 6 727	10 10 - 10 54 10 44 792	12 - - 12 64 64 - 1 127	85 32 25 60 105 43 33 811	56 29 13 34 84 25 59 752	39 31 9 15 92 47 45 526 500
In lobor force  Civilian noninstitutionalized persons 65 years and over  With a mobility or self-care limitation  With a mobility limitation  With a self-core limitation	4 026 621 109 94 73	5 034 <b>709</b> 117 101 47	914 160 151 53	705 218 5 5 5	937 181 14 - 14	678 254 35 35 23	714 328 70 56 29	500 136 22 22 22 6
WORKERS IN FAMILY IN 1989  No workers	94 15 988 404 32 544 1 588 51 356	133 24 887 623 24 157 1 78 1 44 033	188 16 312 779 28 476 2 495 52 588	39 21 090 41 17 631 327 44 442	46 27 253 104 47 592 405 72 707	25 14 242 143 26 541 213 38 941	90 13 778 78 17 264 291 34 990	29 9 914 74 17 586 160 43 504

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

{Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text}

Census Tract or Block Numbering	Remainder of Cotowbo County—Con.							
Area	Troct 111 (pt.)	Troct 112	Troct 113	Troct 114	Troct 115	Troct 116	Troct 117 (pt.)	Troct 118
LABOR FORCE STATUS  Persons 16 years and over Percent of persons 16 years and over Civilian labor force Employed Unemployed Percent of civilian labor force Not in labor force	5 206 3 856 74.1 3 842 3 813 29 .8 1 350	4 376 3 125 71.4 3 125 3 051 74 2.4 1 251	4 536 3 373 74.4 3 365 3 240 125 3.7 1 163	4 615 3 362 72.8 3 362 3 240 122 3.6 1 253 122	6 415 4 565 71.2 4 556 4 435 121 2.7 1 850	5 371 3 836 71.4 3 827 3 707 120 3.1 1 535 189	6 752 5 144 76.2 5 124 4 912 212 4.1 1 608	6 370 4 878 76.6 4 869 4 727 142 2.9 1 492
Inhitutionolized persons Stripled schop Noninstitutionolized sersons 65 years and over, not enroled in school enroled in school Famedas 16 years und over In lobor force Percent of females 16 years ond over Civilion lobor force Employed Limmployed Percent of viillon lobor force With own children under 6 years In lobor force With own children under 6 years In lobor force	184 621 2 745 1 861 67.8 1 865 1 855 6 6 3 447 375 513	734 2 347 1 536 65.4 1 536 1 494 42 2.7 307 204 385	107  549 2 423 1 659 68.5 1 659 1 602 57 3.4 446 360 432	156 568 2 379 1 531 64.4 1 531 1 483 48 3.1 325 246 570	212 873 3 150 2 007 63.7 2 007 1 945 62 3.1 397 244 578	649 2 668 1 800 67.5 1 800 1 722 78 4.3 322 232 556	237 732 3 411 2 372 69.5 2 372 2 283 89 3.8 396 360 746	226 672 <b>3 224</b> 2 385 74.0 2 385 2 308 77 3.2 576 463
With own children 6 to 17 years only.  In lobor force Oven children under 6 years in families and subramilies.  All parents present in household in lobor force Oven children 6 to 17 years in families and subramilies.  All parents present in household in lobor force Persons 16 to 19 years  Not emrolled in school Unemployed or not in lobor force Not high school graduate Employed Unemployed Unemployed Not in lobor force Not hold blood force Unemployed Not in lobor force Not hold blood force Unemployed Not in lobor force	602 473 1 042 881 322 78 15 50 35 13	346 365 245 806 702 263 27 17 17 17	349 513 413 1 036 774 351 162 48 94 46	512 498 338 1 038 966 307 110 39 65 34 22	526 629 367 1 112 928 436 157 44 93 55	477 407 295 1 108 923 349 92 26 38 22	654 513 472 1 468 1 291 645 177 33 102 69 17	714 647 716 550 1 505 1 273 571 131 17 97 88
OCCUPATION AND SELECTED INDUSTRIES Employed parsons 16 years and over Executive, odiministrative, and monagerial occupations Professional specialty occupations Soles occupations Soles occupations Administrative support occupations Soles occupations Administrative support occupations, including derical Protective service occupations Service occupations Service occupations Service occupations Service occupations Service occupations Tronsign of the production of the production of the production, and the production, and the production of the production, and the production of the produc	2 3 813 328 411 85 458 479 6 20 287 19 573 819 125 203 181 1 514 253 788 128	3 051 370 288 555 298 373 9 49 219 	48  3 240 117 146 58 284 431 - 73 227 28 414 970 235 257 134 1 833 1 332 506 91 64	9  3 240 235 139 83 222 2449 - 37 204 - 56 620 815 167 213 217 1 683 233 533 49 45	30  4 435 398 329 132 402 443 - 0 333 77 720 1 043 248 300 397 1 851 583 745 82 103	3 707 229 213 86 276 405 8 405 244 30 200 199 223 1 839 242 564 95	16  4 912 317 340 86 461 717 - 44 452 59 694 1 285 243 194 178 2 315 329 824 124 194	9 4 727 242 386 110 386 543 39 45 445 445 103 205 21 226 21 23 256 948 98
Business and repair services	3 813 3 183 405 176 209	529 3 051 2 550 360 210 141	282 3 240 2 842 279 132 110	3 240 2 839 255 169 128	497 4 435 3 896 305 113 209	467 3 707 3 189 240 90 237	4 912 4 295 357 165 245	566 4 727 4 133 364 133 230
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 or more hours per week  50 to 52 weeks  40 to 49 weeks  27 to 39 weeks  Usually worked 1 to 34 hours per week, 40 to 52 weeks	4 088 3 409 2 670 359 140 371	3 353 2 809 2 038 354 115 321	3 516 2 850 2 111 320 95 466	3 523 3 094 2 395 411 107 182	4 963 4 260 3 247 492 175 367	4 182 3 520 2 614 361 140 378	5 349 4 337 3 398 448 174 563	5 085 4 232 3 224 541 216 433
USABILITY  Civilian noninstitutionalized persons 16 to 64 years  With a mobility or self-core limitorion  With a mobility ilmitotion  In labor force  With a self-core limitorion  With a work disability  In labor force  Prevented from working  No work disability  In labor force  Civilian noninstitutionalized persons 65 years and over  With a mobility or self-core limitation  With a mobility or self-core limitation  With a mobility or self-core limitation  With a mobility limitation	4 439 228 101 56 151 309 140 135 4 130 3 570 753 154 110	3 474 122 52 87 181 91 90 3 293 2 897 871 225 174 137	3 789 273 79 10 264 379 198 157 3 410 3 017 699 200 116 136	3 784 195 78 13 149 337 189 141 3 447 3 061 709 168 132 121	5 430 162 76 2 128 391 178 195 5 039 4 288 976 189 158 91	4 371 224 156 76 161 343 167 161 4 028 3 507 802 183 155 99	5 838 160 105 5 100 420 141 270 5 418 4 828 894 144 125 68	5 621 250 98 23 218 523 281 206 5 098 4 520 740 172 126 139
WORKERS IN FAMILY IN 1989  No workers	171 13 113 453 26 782 1 451 42 590	165 18 511 331 29 034 1 038 44 161	172 11 382 497 18 498 1 086 36 936	168 20 495 347 23 502 1 221 41 268	246 16 417 548 30 354 1 675 47 666	125 13 485 492 22 445 1 406 39 544	150 19 780 495 27 210 1 804 44 212	180 10 733 464 24 344 1 823 40 264

# Table 19. Income and Poverty Status in 1989: 1990

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				8urke County		Catawba	Caunty	Al	exander Caunty	
Area	Hickary-Mar- gantan, NC MSA	Alexander Caunty	Tatal	Hickary city (pt.)	Margantan city	Tatal	Hickary city (pt.)	Tract 401	Tract 402	Tract 403
INCOME IN 1989  Households Less than \$5,000 \$5,000 to \$7,999 \$10,000 to \$1,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$74,999 \$75,000 to \$74,999 \$75,000 to \$76,999 \$100,000 or mare Median (dollars) Mean (dollars) Median (dollars) Median income (dollars) Median income (dollars) Percent year-round full-time workers Median income (dollars)	85 393 4 495 7 651 8 075 17 403 16 889 16 547 2 346 2 7 675 2 832 64 049 31 999 31 320 17 685 59,3 22 212 81 778 11 017	10 382 756 7937 1 047 2 086 1 935 1 986 1 282 213 240 26 539 30 640 8 993 30 647 59.2 21 142 9 606 10 433 43.3 43.3	29 237 1 827 3 065 2 792 6 351 5 682 5 542 5 542 2 5 879 27 778 21 852 30 647 27 631 16 328 28 007 10 743 42.0	8 8 31 250 30 334 8 31 250 33 4 150 24.2 21 250 5 764 -	6 082 387 707 603 1 343 1 147 1 978 978 198 129 25 007 3 980 31 552 5 355 15 221 51.6 6 173 10 600 37.5	45 774 1 912 3 649 4 236 8 966 9 272 9 019 6 135 1 411 1 174 29 228 35 280 34 104 33 456 43 447 18 962 60.9 23 572 44 165 11 342 43.0	11 788 730 1 107 2 269 2 093 1 906 453 508 27 446 33 343 10 401 18 038 56.0 24 817 11 191 11 179 36.4	1 050 81 95 97 256 179 204 83 38 17 24 821 30 650 822 28 519 1 102 16 295 57,9 20 114 911 10 183 43,4	1 184 95 81 133 225 262 262 262 262 27 679 29 198 926 29 542 1 222 17 033 56.6 21 262 1 070 10 393 42.1	970 40 87 82 192 188 84 88 95 97 20 27 744 31 902 822 30 179 1 050 15 894 59.6 19 432 927 10 980 47.6
Median incame (dallars)  Per capita incame (dallars)  INCOME TYPE IN 1989  Households  With earnings Mean earnings (dallars)  With Social Security incame Mean Social Security incame Mean Social Security incame (dallars)  With public assistance incame (dallars)  With retirement incame Mean public assistance incame (dallars)  With retirement incame Mean retirement incame Mean retirement incame (dallars)	15 652 12 760 85 393 71 812 33 348 22 252 7 098 3 876 3 085 9 523 6 700	14 661 11 624 10 382 8 779 31 757 2 619 6 199 526 3 087 910 6 234	15 362 11 604 29 237 23 841 30 722 8 248 7 015 1 613 2 758 3 780 6 795	5 679 8 8 8 30 334 - - - -	16 531 12 845 6 082 4 734 31 390 2 037 7 622 341 2 629 1 143 6 972	16 033 13 764 45 774 39 192 35 302 11 385 7 364 1 737 3 389 4 833 6 713	16 777 15 459 11 788 9 667 36 164 3 230 7 501 571 3 436 1 278 7 332	13 771 11 781 1 050 880 32 456 329 5 352 20 5 540 86 5 527	13 514 10 878 1 184 982 30 149 336 6 339 101 2 671 130 6 961	14 447 11 073 970 851 32 122 219 6 331 68 3 320 66 8 810
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars) With own children under 18 years (dollars) Na own children under 18 years (dollars) With own children under 18 years (dollars) Na own children under 18 years (dollars) Fomilies householder, no husband present (dollars) With own children under 18 years (dollars) Na own children under 18 years (dollars) Na own children under 18 years (dollars)	37 305 36 735 37 774 40 528 41 594 39 697 21 265 16 608 26 226	34 517 35 089 34 034 36 442 38 455 34 770 20 943 15 676 26 003	33 876 32 649 34 858 36 736 37 207 36 386 20 258 14 835 26 311	30 334 30 334 - 30 334 30 334 - - - -	37 083 35 296 38 294 42 318 43 592 41 538 21 516 15 235 27 422	40 163 39 686 40 562 43 951 45 089 43 051 21 963 17 927 26 217	45 019 46 247 44 147 53 282 60 676 48 771 21 002 16 416 26 435	34 866 43 080 28 401 36 079 44 120 28 414 28 999 15 350 31 966	33 857 34 680 33 256 33 898 36 255 32 099 14 813 13 405 15 463	33 272 31 225 35 156 36 022 36 357 35 749 19 506 16 531 23 380
All Income Levels In 1989  Families  Householder worked in 1989  With related children under 18 years  With related children under 18 years  Married-couple families  Householder worked in 1989  With related children under 18 years  With related children under 5 years  Female householder, no husband present  Householder worked in 1989  With related children under 5 years  Female householder, no husband present  Householder worked in 1989  With related children under 18 years  With related children under 5 years	64 049 53 532 31 378 11 509 52 544 44 694 43 24 9 308 8 787 6 552 5 432 1 702	8 093 6 762 3 999 1 506 6 879 5 871 3 292 1 277 900 645 536 163	21 852 17 720 10 443 3 688 17 769 14 623 7 963 2 960 3 056 2 264 1 879 540	8 8 8 8 8 	3 980 3 098 1 769 675 2 943 2 331 1 193 496 912 663 505 164	34 104 29 050 16 936 6 315 27 896 24 200 13 069 5 071 4 831 3 643 3 017 999	7 446 6 088 3 475 1 368 5 492 4 607 2 204 873 1 632 1 194 1 085 390	822 640 374 139 713 572 350 139 56 41	926 757 424 123 834 708 394 117 76 37 24	822 666 433 166 665 543 321 132 122 88 86 18
Unrelated individuols for whom poverty status is determined Nanfamily householder 65 years and aver  Persons for whom poverty status is determined Persons under 18 years Related children 5 to 17 years Related children 5 to 17 years Persons 56 years and aver Persons 75 years and aver Intome In 1989 Below Poverty Level	26 342 21 344 8 278 216 357 51 679 51 365 37 408 25 621 9 465	2 860 2 289 1 006 27 154 6 619 6 571 4 839 2 876 1 110	8 933 7 385 3 135 73 084 17 247 17 157 12 523 9 244 3 501	- - 40 17 17 17 - -	2 495 2 102 915 13 556 2 778 2 734 1 925 2 355 966	14 549 11 670 4 137 116 119 27 813 27 637 20 046 13 501 4 854	5 456 4 342 1 423 26 912 5 783 5 732 4 020 3 696 1 403	280 228 107 2 732 614 614 453 355 139	284 258 129 3 168 823 819 653 397 153	235 148 82 2 794 700 700 519 229 68
Fomilies  Present belaw poverty level.  Householder worked in 1989  With related children under 18 years.  With related children under 18 years.  With related children under 5 years.  Marived-couple families  Householder worked in 1989  With related children under 18 years.  With related children under 5 years.  Female householder, no husband present  Householder worked in 1989  With related children under 18 years.  With related children under 18 years.  With related children under 5 years.  Unrelated individuals  Nanfamily householder.  5 years and over  Persons under 18 years.  Percent belaw poverty level.  Persons under 18 years.	3 919 6.1 2 235 2 764 1 332 1 920 1 012 1 088 569 1 679 1 028 1 418 691 6 001 4 658 2 910 18 327 8 3.5 5 690 5 442	7.3 323 390 209 371 194 4203 132 178 102 153 57 828 693 488 2 671 9.8 807 763	1 687 7.7, 900 1 165 559 907 447 522 272 621 374 530 251 2 191 1 772 1 151 7 399 10.1 2 276 2 223		295 7.4 141 228 144 94 26 55 35 194 115 166 109 512 403 208 1 437 10.6 465 445	1 640 4.8 1 012 1 209 564 642 371 363 165 880 552 735 383 2 982 2 193 2 193 2 171 8 257 7.1 2 607	577 7.7 365 493 238 154 93 113 500 387 252 351 188 1 112 858 390 3 038 11.3 1 044	65 7.9 15 15 15 7 65 15 15 7 7 - - - 7 3 65 53 221 8.1 28 28	41 4.4 23 22 22 35 16 6 6 106 6 100 89 234 7.4 40	86 10.5 54 60 33 41 18 19 14 25 16 21 9 26 21 26 21 29 26 9,3 91
Related children 5 to 17 years  Persons 65 years and over  Persons 75 years and over  Ratio of incame in 1989 to poverty level:  Persons below 50 percent of poverty level  Persons below 125 percent of poverty level  Persons below 200 percent of poverty level	3 401 4 144 2 098 7 016 27 896 59 494	703 515 704 308 922 3 694 8 287	2 723 1 448 1 736 847 2 702 11 032 22 813	- - - - 40	257 298 127 643 1 995 4 234	2 438 1 638 1 704 943 3 392 13 170 28 394	1 398 4 365 7 578	20 12 115 55 60 343 789	16 116 35 21 304 897	73 37 18 73 371 949

### Table 19. Income and Poverty Status in 1989: 1990—Con.

(Oato based on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering	Alexonder County—Con.			Totals	for split trocts/8t	NA's in Burke Cou	nty			
Area	Troct 404	Tract 405	Troct 406	Tract 407	Troct 201	Troct 202	Troct 203	Troct 204	Troct 206	Troct 207
INCOME IN 1989  Households Less than \$5,000 \$5,000 to \$9,99 \$10,000 to \$14,999	2 226 250 243 242 510	1 864 83 213 223 342	1 178 113 79 131 253	1 910 94 139 139 308	1 206 94 109 108 251	3 014 196 303 309 531	3 412 225 260 226 854	1 688 130 172 238 364	2 250 171 293 212 570	214 8 35 7
\$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$100,000 or more Medion (dollors)	369 375 205 14 18 22 537	380 339 266 18 	207 203 159 27 6 25 417	330 349 402 76 73 33 214 39 012	285 206 118 18 17 26 025	572 584 394 82 43 27 575	696 805 244 77 25 26 728	335 220 192 25 12 23 295	401 388 158 49 8 22 342 26 668	42 49 48 12 7 6 27 500
Meon (colors)	26 273 1 593 28 155 1 976 16 595 50.4	28 584 1 469 29 605 1 842 17 530 62.3	28 973 927 29 246 1 145 16 720 59.1	1 534 36 625 1 905 20 830 67.8	28 852 976 28 884 1 204 15 859 59.6	31 429 2 341 32 351 2 884 17 328 60.0	29 355 2 747 30 316 3 420 16 268 63.2	27 844 1 051 29 097 1 327 16 907 53.1	1 388 28 682 1 664 15 767 54.1	30 266 130 35 714 456 4 986 27.6
Medion income (dollors)  Femoles 15 years and over, with income  Medion income (dollors)  Percent year-round full-time workers  Medion income (dollors)  Per capita income (dollors)	20 824 2 093 9 649 37.9 14 224 10 551	20 631 1 838 9 641 42.6 14 561 10 663	20 737 1 069 10 091 44.0 13 320 10 899	24 476 1 698 12 760 48.8 16 817 14 970	20 174 1 145 11 125 55.2 13 864 10 446	22 615 2 829 10 065 42.5 15 757	19 594 3 265 11 366 47.6 15 700 10 531	20 317 1 553 10 352 37.7 14 831 12 528	21 002 2 171 11 147 39.3 16 168 12 390	24 643 405 5 908 26.4 17 176 7 174
INCOME TYPE IN 1989 Households With earnings Meon earnings (dollors) With Social Security income. Mean Social Security income (dollors)	2 226 1 742 28 092 645 6 664 169	1 864 1 574 30 377 524 5 705	1 178 1 045 29 270 233 6 697	1 910 1 705 38 681 333 6 337	1 206 1 040 30 542 255 6 064	3 014 2 485 32 871 797 6 706	3 412 2 926 29 915 836 6 328	1 688 1 251 29 480 585 7 476	2 250 1 748 26 619 803 7 609	214 177 32 748 58 6 453
With public ossistonce income	3 196 265 6 593 31 824	77 2 575 184 3 791 32 289	38 1 319 82 8 293	4 313 97 6 043	64 1 747 111 5 654 32 166	188 2 559 382 7 285 35 323	2 361 463 6 576	103 2 710 374 6 464 33 823	149 2 801 413 6 435	20 5 865
Families (dellars) With own children under 18 years (dollars) No own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars)	30 111 33 139 34 305 34 939 33 869	35 768 29 596 <b>33 426</b> 37 997 29 524	32 582 33 581 31 370 34 972 37 235 32 502	38 677 43 954 <b>43 922</b> 41 764 45 685	30 114 34 194 35 671 35 248 36 040	33 320 36 929 <b>38 649</b> 37 671 39 407	31 562 33 484 <b>34 430</b> 34 626 34 249	32 711 34 511 <b>37 127</b> 38 189 36 505	33 063 30 770 <b>36 073</b> 40 061 33 216	36 898 39 594 <b>42 511</b> 47 737 38 995
(dollars)	21 161 15 094 28 917	26 371 17 560 29 458	1 <b>9 071</b> 17 528 23 921	16 328 13 161 20 419	22 440 18 949 26 170	18 781 14 273 24 184	20 942 18 445 25 164	22 874 17 166 26 982	20 691 13 998 25 627	29 310 21 494 42 336
Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years  Maried-couple familler  Householder worked in 1989  With reloted children under 18 years  With reloted children under 18 years  With reloted children under 5 years  Fomale householder, no husband present  Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years  With reloted children under 5 years  With reloted children under 5 years	1 593 1 287 767 292 1 282 1 052 567 225 262 195 175 58	1 469 1 223 726 294 1 231 1 034 602 226 158 120 78 37	927 796 527 214 782 679 408 170 116 88 101	1 534 1 393 748 278 1 372 1 283 650 268 110 76 62	976 795 541 217 758 624 378 138 151 112 103 50	2 341 1 945 1 130 390 1 915 1 660 892 319 299 180 195 46	2 747 2 274 1 497 612 2 303 1 911 1 194 538 304 240 209 59	1 051 792 455 172 793 593 317 154 227 168 119 18	1 388 1 089 617 249 963 767 402 177 344 257 171 63	130 106 73 22 92 80 47 22 32 20
Unrelated Individuals for whom poverty status is determined. Nonfomily householder	751 633 305 5 448 1 320 1 307 956 760 326	489 395 202 4 934 1 110 1 110 773 548 191	297 251 91 3 109 897 879 631 263 98	524 376 90 4 969 1 155 1 142 854 324 135	305 230 81 3 290 856 856 628 305 149	838 673 321 7 836 1 967 1 960 1 476 903 288	837 665 307 9 533 2 606 2 592 1 920 888 298	725 637 276 3 691 722 714 490 678 259	1 022 862 344 4 796 945 932 626 919 393	109 84 35 492 114 114 86 74 35
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 years. With reloted children under 18 years. Married-couple families Householder worked in 1989 With reloted children under 18 years. With reloted children under 18 years. With reloted children under 5 years. Femele householder, po husband present Householder worked in 1989 Householder worked in 1989	158 9.9 69 110 55 85 34 50 29 67 35 56	79 5.4 53 52 32 65 39 45 32 7	67 7.2 45 50 16 30 24 17 - 37 21	96 6.3 64 81 44 50 41 41 34 36 23	74 7.6 46 54 14 35 15 - 22 22 22	195 8.3 122 136 58 119 77 69 34 56 34 56	235 8.6 126 170 110 169 92 136 85 42 19	70 6.7 34 51 34 33 12 20 20 37 22	115 8.3 35 75 33 34 7 16 9 74 28	4.6 6 6 - - - - - 6
Householder worked in 1989 With related children under 18 years	276 225 142 790	7 - 129 111 62 455	33 16 112 82 70 325	106 84 51	14 100 93 49	205 171 133 852	19 10 <b>276</b> 190 173 <b>1</b> 157	31 14 163 136 102 385	52 24 <b>210</b> 163 62 <b>581</b>	6 - 33 21 21 53
Percent below poverty level.  Persons under 18 years Reloted children under 18 years Reloted children 5 to 17 years  Persons 65 years and over Persons 75 years and over Retio at income in 1989 to poverty level:	14.5 226 213 136 193 80	9.2 166 166 135 92 28	10.5 122 104 82 74 55	7.8 134 121 76 77 37	8.9 80 80 67 72 55	10.9 292 285 197 177 92	12.1 406 399 273 247 125	10.4 102 94 44 137 51	12.1 170 170 124 101 49	10.8 6 6 6 21 13
Persons below 50 percent of poverty level  Persons below 125 percent of poverty level  Persons below 200 percent of poverty level	346 960 2 051	147 671 1 397	146 440 994	129 605 1 210	150 536 977	350 1 231 2 454	363 1 451 3 101	125 559 1 205	334 789 1 754	8 69 120

### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for s	plit tracts/8NA's	in Burke County	—Con.	Hickory city (pt.) , Burke Caunty		Morgan	ton city, Burke Co	ounty	
Area	Tract 208	Tract 211	Troct 212	Troct 213	Tract 211 (pt.)	Tract 201 (pt.)	Troct 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Troct 205
INCOME IN 1989	3 187	1 881	3 847	2 681	8	22	399	108	1 642	1 211
Households	196 355	108	193	61 313	<u> </u>	Ξ	7	_	1 643 124	1 311 77 147
\$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	289	146 192	404 303	332		_	34 15	17 7	172 229	117
\$15,000 to \$24,999	679 579	367 432	924 815	654 529	- 8	15	15 54 76	22 16	364 335	260 231
125,000 to 324,979 125,000 to 534,999 125,000 to 549,999 125,000 to 574,999 100,000 or more Medion (dollars)	659 349	372 193	658 378	464	-	7	58 106	16 32 9	211	215
\$75,000 to \$99,999	34	58	105	263 53	=	Ξ	21	2	177 25	114 88
\$100,000 or more Medion (dollars)	47 26 380	13 26 956	67 26 059	12 24 745	31 250	23 333	28 36 467	30 <b>3</b> 57	6	62 27 129 37 444
Mean (dollors)  Fomilies  Medion income (dallors)	29 554	29 679 <b>1 49</b> 6	30 487 <b>2 972</b>	28 210 2 053	30 334	29 497 13	45 080 344	34 034 <b>89</b>	23 082 27 394 1 027	37 444 878
Medion income (dallors)	2 413 31 464	31 081	30 362	28 125	31 250	47 679	40 250	38 250	28 542	33 500
Moles 15 years and over, with income Median income (dollars)	2 968 17 648	1 856 16 083	3 860 15 888	3 004 13 774	33 4 150	18 333	357 26 603	100 16 875	1 297 16 528	1 002
Percent year-round full-time workers	55.8	60.2	57.2	48.4	24.2	59.1	. 74.5	67.0	52.7	17 011 58.6
Medion income (dollors) Femoles 15 years and over, with income	22 320 3 148 9 880	20 452 1 871	20 405 3 554 11 458	20 417 2 609 10 515	21 250 25	30 179 23	27 391 356	26 339 113	19 970 1 514	22 297 1 198
Median income (dollors) Percent year-round full-time workers	9 880 38.5	10 814 45.8	11 458 47.9	10 515	5 764	16 250 100.0	15 729 56.7	12 557 51.3	10 230 37.7	12 761 37.1
Median income (dollars)	15 695	13 737	14 590	15 739	-	16 250	21 563	15 938	14 865	17 007
Per capita income (dollars)	11 761	11 483	11 705	10 115	5 679	14 530	17 576	11 718	12 296	16 875
INCOME TYPE IN 1989	3 187	1 881	3 847	2 681		99	200	100		
Households	2 559	1 581	3 308	2 173	<b>8</b> 8	<b>22</b> 22	<b>399</b> 340	108 97	1 643 1 231	1 311 1 007
Meon earnings (dollars)	31 251 896	30 518 530	30 980 1 000	29 657 713	30 334	28 134	46 265 83	33 447 23	28 847 560	35 546 472
With Social Security income	7 223 188	6 956 67	6 105 264	7 107 46	_	2 808	7 377	7 986	7 401	8 136
Mean public assistance income (dollars)	3 375	3 090	2 821	3 823	Ξ	Ξ	600	1 947	97 2 848	77 2 337
With retirement income Mean retirement income (dollars)	368 7 179	171 6 050	381 6 133	418 6 758	_	Ξ	57 14 118	23 2 947	355 5 842	252 8 416
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE								2	5 042	0 410
Families (dollars)	33 791 33 918 33 696	33 248	<b>34 239</b> 31 782	<b>31 149</b> 30 172	30 334	36 685	49 428	38 843	33 494	43 259
With own children under 18 years (dollors) No own children under 18 years (dollors)	33 696	33 864 32 820	36 028	31 996	30 334	36 685	39 466 56 687	37 836 40 194	32 251 34 250	35 923 47 917
Married-couple families (dollors) With own children under 18 yeors (dollors)	<b>36 199</b> 38 264	<b>36 152</b> 39 169	36 <b>024</b> 34 674	<b>32 937</b> 33 747	30 334 30 334	36 685	<b>51 811</b> 44 031	<b>41 222</b> 40 469	36 792 37 822 36 206	<b>53 1</b> 61
No own children under 18 years (dollars)	34 736	34 306	34 674 37 001	32 302	- 00	36 685	56 754	42 365	36 206	52 296 53 566
Femole householder, no husband present (dollars)	17 876	21 455	24 236	22 181	_	_	24 492	26 156 21 280	22 874	20 092
With own children under 18 years (dollars) No own children under 18 years (dollars)	14 889 22 313	17 441 25 683	12 273 32 655	14 220 30 606	-	Ξ	15 252 54 854	21 280 31 033	17 166 26 982	13 955 27 575
POVERTY STATUS IN 1989							54 054	31 033	20 762	21 313
All Income Levels In 1989										
Families	2 413	1 496	2 972	2 053	8	13	344	89	1 027	878
Householder worked in 1989 With related children under 18 yeors With related children under 5 yeors	1 980 1 105	1 215 678	2 413 1 344	1 692 986	8 8	13	283 159	75 59	778 441	656
With related children under 5 years	414 2 016	224	412	274	-	_	59	29 <b>73</b>	172	656 376 139 <b>614</b>
Married-cauple families	1 675	1 1 <b>75</b> 976	<b>2 571</b> 2 076 1 111	1 <b>685</b> 1 406	8 8	13 13	314 268	61	<b>769</b> 579	<b>614</b> 471
With reloted children under 18 yeors With reloted children under 5 yeors Fernale hauseholder, no husband present	881 347	468 168	1 111 342	758 235	8	_	129 52	48 29	303 154	471 226
Female hauseholder, no husband present	261	269	<b>27</b> 6	247	_	_	30	14	227	62 <b>253</b> 179
Householder worked in 1989 With related children under 18 yeors	212 164 42	198 178	237 158	194 142	Ξ	_	15 30 7	12	168 119	179 144
With related children under 5 years	42	38	47	32	-	-	7	-	18	144 71
Unrelated individuals for whom poverty status is determined	934	448	1 018	785	_	18	55	29	704	516
Nonfamily householder65 yeors and over	774 319	385 188	875 297	628 254	=1	9	55 24	19 11	616	516 433
Persons for whom poverty status is determined.	7 904	4 811	9 964	6 646	40	45	1 039	312	261 3 599	215 2 895
Persons under 18 years	1 772 1 771	1 064 1 064	2 362 2 344	1 553 1 548	17 17	-	224	103	699	619
Related children under 18 years Related children 5 to 17 years	1 286	766	1 685	1 173	17	Ţ.,	224 159	96 71	691 467	608 453
Persons 65 years and over Persons 75 years and over	1 015 375	596 232	972 339	767 308	=	9	91 8	26 11	644 253	453 558 237
Income In 1989 Below Poverty Level					i		_		255	207
Families	138	80	256	121	-1	-	7	.1	70	96
Percent below poverty levelHouseholder worked in 1989	5.7 88	5.3 51	8.6 87	5.9 71	=	Ξ	2.0	1.1	6.8 34	10.9
With related children under 18 yeors	93 36	57 40	143 46	76 10	-	-	-	-	51 34 33 12 20 20 37	96
Married-couple families	65	25	180	90 i	=	Ξ	7	ī	34 33	77 <b>19</b>
Hausehalder worked in 1989 With reloted children under 18 years	38 35	<b>25</b> 15 15	54 81	55 45	_	Ξ	_	1	12 20	6 19
With related children under 5 years Female householder, no husband present	15 <b>61</b>	14 <b>49</b>	23 48	10	-	-	-	-	20	6
Householder worked in 1989	47	32	19	9	=1	Ξ	-	-	22	6 <b>77</b> 59 77 71
With related children under 18 yeors	57 20	32 36 22	42 15	9 _		_	-	Ξ	31 14	77
Unrelated individuals	274	98	224	144	-	9	_	9	157	82
Nanfamily hausehalder 65 yeors and over	224 121	91 87	197 131	107   73	=	9	_	1	130 96	72 19
Persons	665	342	966	455	_	9	15	12	379	376
Percent below poverty level	8.4	7.1	9.7	6.8	-	20.0	1.4	3.8	10.5	13.0
Persons under 18 yeors Reloted children under 18 yeors	160 159	121 121	280 262	108 103	=	Ξ	Ξ	7	102 94	175 175
Related children 5 to 17 years	118 170	76 102	162 273	94 122	-	- 9	Ξ	- 4	44 131	83 32
Persans 75 years and aver	76	40	160	36	=	9	Ξ.	4	45	7
Ratia of income in 1989 to poverty level: Persons below 50 percent of poverty level	184	145	277	102		9	15			
Persons below 125 percent of poverty level	980	576	277 1 477 2 967	103 767	=	9	15 33 195	8 25 66	125 553	139 488
Persons below 200 percent of poverty level	2 468	1 273	2 967	2 241	40 !	9	195	66	1 190	488 830

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Morgonton	city, Burke County	/—Con.		Remoinder of Burke County					
Area	Tract 206 (pt.)	Troct 207 (pt.)	Troct 208 (pt.)	Troct 212 (pt.)	Troct 213 (pt.)	Troct 201 (pt.)	Troct 202 (pt.)	Troct 203 (pt.)	Tract 204 (pt.)	Tract 206 (pt.)	
INCOME IN 1989 Households Less thon \$5,000. \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	2 250 171 293 212 570	208 8 35 7 36	83 - 9 9	=	58 - - 7 22	1 184 94 109 108 236	2 615 189 269 294 477	3 304 225 243 219 832	45 6 	-	
\$10,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$75,000 to \$74,999 \$75,000 to \$99,999 \$100,000 or more Medion (dollors) Mean (dollors) Families	401 388 158 49 8 22 342 26 668	49 48 12 7 6 27 875 30 521	27 8 8 6 16 34 676 50 757	-	12 11 6 - - 27 500 29 832	285 199 118 18 17 26 125	496 526 288 61 15	680 773 235 75 22 26 654 29 202	- 9 15 - 6 44 583 44 276	-	
Medion from (dollors)  Medion income (dollors)  Moles 15 years and over, with income  Medion income (dollors)  Percent year-round full-time workers	1 388 28 682 1 664	35 982 450 4 942	74 40 313 118 14 853	=	31 042 345 2 517	28 840 <b>963</b> 28 862 1 182 15 828	29 346 1 997 31 161 2 527 16 233	29 202 2 658 30 169 3 320 16 263	44 276 24 50 165 30 35 250		
Percent year-round full-time workers Median income (dollors) Females 15 years and over, with income Median income (dollors) Percent year-round full-time workers Median income (dollors) Per copita income (dollors)	54.1 21 002 2 171 11 147 39.3 16 168 12 390	26.7 25 125 399 5 997 26.8 17 176 7 140	71.2 17 000 150 7 778 30.7 18 676 14 157	- - - - -	11.9 24 632 249 3 617 5.2 22 321 4 681	59.6 20 165 1 122 11 071 54.3 13 659 10 390	57.9 21 968 2 473 9 508 40.4 14 600	63.1 19 455 3 152 11 354 47.4 15 694 10 491	66.7 28 889 39 13 750 38.5 14 583 21 817	-	
INCOME TYPE IN 1989 Households With comings Mean earnings (dollors) With Social Security income Mean Social Security income With public assistance income Mean public assistance income Mean public assistance income Mean public assistance income	2 250 1 748 26 619 803 7 609 149 2 801	208 171 33 146 58 6 453	83 74 55 241 9 4 860	- - - - -	58 44 32 215 20 9 565	1 184 1 018 30 594 246 6 183 64 1 747	2 615 2 145 30 747 714 6 628 179 2 657 325	3 304 2 829 29 794 813 6 281 150 2 386	45 20 68 450 25 9 155 6 468	=======================================	
With refirement income.  Mean retirement income (dollors)  MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	413 6 435	20 5 865 <b>39 104</b>	2 700 56 010	Ξ.	7 321 29 060	5 654 32 105	6 086 32 893	440 6 766 32 307	19 18 101 47 869		
With own children under 18 years (dollors)  No own children under 18 years (dollors)  Married-couple families (dollars)  With own children under 18 years (cholors)  No own children under 18 years (dollors)  Female househalder, no husband present	33 063 30 770 <b>36 073</b> 40 061 33 216	38 529 39 594 <b>42 511</b> 47 737 38 995	81 128 36 873 <b>56 010</b> 81 128 36 873	=	27 971 29 844 34 180 52 246 29 844	30 114 34 126 <b>35 654</b> 35 248 36 019	32 327 33 354 <b>36 068</b> 36 584 35 652	31 321 33 292 <b>34 208</b> 34 384 34 048	45 487 51 203 <b>47 869</b> 45 487 51 203	=	
With own children under 18 years (dollors) No own children under 18 years (dollors) POVERTY STATUS IN 1989	20 691 13 998 25 627	29 310 21 494 42 336	Ξ	Ξ	15 833 15 833	22 440 18 949 26 170	18 144 14 112 22 520	<b>20 691</b> 18 337 24 777	Ξ	Ē	
All Income Levels in 1989  Fomilies  Householder worked in 1989  With reloted children under 18 years.  With reloted children under 5 years.  Married-couple families  Householder worked in 1989  With reloted children under 18 years.  With reloted children under 5 years.  With reloted children under 5 years.  With reloted children under 19 years.  With reloted children under 19 years.	1 388 1 089 617 249 963 767 402 177 344 257	124 100 67 22 92 80 47 22 32 20 20	74 74 32 - 74 74 32 - -		43 30 18 5 31 18 6 - 12 12 12	963 782 541 217 745 611 378 138 151 112	1 997 1 662 971 331 1 601 1 392 763 267 269 165 165	2 658 2 199 1 438 583 2 230 1 850 1 146 509 290 228 200	24 14 14 - 24 14 14 - -	- - - - - - -	
With related children under 18 years	63 1 022 862 344	109 84 35	- 9 9	- - -	33 15 7	287 221 72	783 618 297	59 808 646 296	- 21 21 15	=	
Persons far wham poverty status is determined. Persons under 18 yeors Reloted children under 18 yeors Reloted children 5 to 17 yeors Persons 65 yeors and over Persons 75 yeors and over	4 796 945 932 626 919 393	480 108 108 80 74 35	235 51 51 51 9	-	155 29 24 18 25 11	3 245 856 856 628 296 140	6 797 1 743 1 736 1 317 812 280	9 221 2 503 2 496 1 849 862 287	92 23 23 23 34 6	- - - -	
Income In 1989 Below Poverty Level Familles Percent below poverty level Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Maried-dauple famillies	115 8.3 35 75 33 34	4.8 6 6	:	=	-	74 7.7 46 54 14	188 9.4 122 136 58	234 8.8 125 170 110	= = = = = = = = = = = = = = = = = = = =	=	
Householder worked in 1989 With reloted children under 18 years	7 16 9 <b>74</b> 28 52	- - 6 6	:		-	35 15 15 	77 69 34 56 34 56 24	168 91 136 85 42 19	-	- - - -	
With reloted children under 5 yeors	24 210 163 62 581	33 21 21 53	=	- - - -	12 7 -	14 91 84 40 284	24 205 171 133 837	10 <b>267</b> 189 172	- 6 6	=	
Persons under 18 years Reloted children under 18 years Reloted children under 18 years Reloted children 5 to 17 years Persons 65 years and over Persons 75 years and over	12.1 170 170 170 124 101 49	11.0 6 6 6 21 13	- - - -		7.7 5 - - -	8.8 80 80 67 63 46	12.3 292 285 197 177 92	1 145 12.4 399 399 273 243 121	6.5 - - - 6	-	
Ratio of Incame In 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	334 789 1 754	8 69 120	- - 27	=	5 29 43	141 527 968	335 1 198 2 259	355 1 426 3 035	- 6 15	Ē	

[Oota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Burke County—Con.							Totols for split tr	acts/8NA's in Cat	owba County
Area	Troct 207 (pt.)	Tract 208 (pt.)	Tract 209	Tract 210	Tract 211 (pt.)	Tract 212 (pt.)	Troct 213 (pt.)	Troct 102	Tract 103	Tract 104
INCOME IN 1989	6	3 104 196 346 280 679 552 651 341 28 987 2 339 31 021 2 850 17 841 2 594 2 594 2 598 10 000 10 000 10 000 11 658	2 710 252 336 270 487 406 504 288 92 75 25 236 30 740 1 973 31 282 2 223 19 701 5640 24 375 2 576 10 105 31 38 38 38 38 38 38 38 38 38 38 38 38 38	1 836 116 192 189 368 352 419 152 34 14 26 410 28 385 1 434 20 11 1 763 17 158 10 448 38 15 046 10 635	1 873 108 146 192 367 424 372 193 58 13 26 894 29 676 1 488 31 068 1 823 16 201 60.8 20 411 1 846 10 899 11 574	3 847 193 404 303 924 815 658 378 105 67 26 059 30 487 2 972 30 362 3 860 15 888 15 888 11 458 11 459 14 590 11 705	2 623 611 313 3255 632 5177 53 2577 53 224 734 28 174 2 010 28 066 2 659 14 956 2 350 11 239 11 249 11 249 11 250 15 652	3 172 27 167 366 603 722 713 416 97 61 30 565 34 863 2 548 32 420 3 071 19 413 65.2 2 1 902 2 1 902 2 1 12 13 2 46.9 16 634	5 192 187 250 425 981 1 036 1 028 165 134 40 388 4 047 34 942 5 149 20 655 4 903 11 992 47.4 16 815	4 377 1411 415 414 41 001 889 780 531 107 99 27 256 32 606 2 606 2 606 2 607 34 543 4 028 17 871 553. 24 674 4 282 11 221 35,9 16 839
MICOME TYPE IN 1989 Households With eornings Meen eomings (dellors) With Social Security income Meen Sodial Security income With public assistance income Mean public market income Mean retriement income (dollors)	6 6 21 405 - - - - -	3 104 2 485 30 536 887 7 247 188 3 375 359 7 292	2 710 2 003 32 604 905 7 620 227 2 955 318 7 984	1 836 1 583 29 071 398 6 926 81 2 103 109 4 957	1 873 1 573 30 519 530 6 956 67 3 090 171 6 050	3 847 3 308 30 980 1 000 6 105 264 2 821 381 6 133	2 623 2 129 29 604 693 7 036 46 3 823 404 6 738	3 172 2 876 34 207 598 8 156 116 2 762 250 4 922	5 192 4 680 40 426 1 005 7 591 142 3 696 440 5 568	4 377 3 594 32 842 1 085 7 155 105 3 061 462 6 076
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE femilies (dollors) With own children under 18 years (dollors) No own children under 18 years (dollors) Morried-couple families (dollors) With own children under 18 years (dollors) No own children under 18 years (dollors) Femole householder, no husband present (dollors) With own children under 18 years (dollors) No own children under 18 years (dollors) No own children under 18 years (dollors)	21 405 21 405 - - - - -	33 088 32 411 33 596 35 444 36 557 34 657 17 876 14 889 22 313	36 395 35 478 37 068 40 388 41 894 39 397 13 970 9 970 18 839	31 741 31 844 31 632 33 681 35 337 32 133 14 776 11 546 25 054	33 264 33 910 32 820 36 192 39 330 34 306 21 455 17 441 25 683	34 239 31 782 36 028 36 024 34 674 37 001 24 236 12 273 32 655	31 193 30 215 32 046 32 914 33 596 32 369 22 505 14 052 30 606	38 047 36 318 39 903 41 651 40 667 42 616 20 226 19 346 21 602	44 235 39 463 48 350 47 792 43 501 51 314 22 923 20 418 25 527	40 175 39 060 40 946 43 938 45 636 42 826 24 835 17 103 31 800
POVERTY STATUS IN 1989 All Income Levels In 1989 Families Householder worked in 1989 With related children under 18 yeors. With related children under 5 years. Married-couple families Householder worked in 1989 With related children under 18 years. With related children under 18 years. Famile householder, no husband present Householder worked in 1989 With related children under 18 years.	6 6 - - - - - - -	2 339 1 906 1 073 414 1 942 1 601 849 347 261 212 164	1 973 1 545 884 307 1 638 1 320 666 263 255 162 171 31	1 434 1 218 757 256 1 246 1 064 623 195 138 105 105	1 488 1 207 670 224 1 167 968 460 168 269 198 178	2 972 2 413 1 344 412 2 571 2 076 1 111 342 276 237 158	2 010 1 662 968 269 1 654 1 388 752 235 235 182 130	2 548 2 284 1 410 547 2 112 1 900 1 103 450 382 330 267 75	4 047 3 570 2 053 764 3 412 3 049 1 620 613 467 364 308 103	2 606 2 159 1 138 547 2 057 1 720 850 445 441 331 236
With related children under 5 years	- - - 12 6 6 6 6	925 765 310 7 669 1 721 1 720 1 235 1 006 366	893 737 376 6 363 1 353 3 346 987 1 124 433	503 402 122 4 863 1 314 1 308 947 445 155	448 385 188 4 771 1 047 1 047 749 596 232	1 018 875 297 9 964 2 362 2 344 1 685 972 339	752 613 247 6 491 1 524 1 524 1 155 742 297	845 624 215 8 589 2 240 2 228 1 594 709 239	1 458 1 145 285 13 604 3 413 3 401 2 487 1 134 275	68 2 235 1 771 491 9 464 1 786 1 778 1 161 1 269 560
Income In 1989 Below Paverty Level Families Promilies Pr		138 5.9 88 93 36 65 38 35 15 61 477 57 20 274 224 121 665 8.7 1.60 1.59 1.18 1.70 7.76	186 9.4 91 125 35 84 45 40 25 89 40 79 10 257 206 117 788 12.4 203 196 145 194 194 194 194 194 194 194 195 196 196 196 197 198 198 198 198 198 198 198 198	115 8.0 78 83 66 54 31 31 31 37 44 27 125 101 63 486 10.0 173 173 173 59 88 84	5.4 5.4 5.7 40 25 115 115 1449 32 22 98 91 87 3.42 7.2 121 121 7.6 102 40	256 8.6 87 143 46 180 54 81 23 48 19 42 15 224 197 131 966 9,7 280 262 273 160	121 6.0 71 76 10 90 55 45 5 10 9 9 9 - 132 2 100 73 3 443 6.8 103 103 103 103 2 2 2 3 6	32 1.3 26 26 9 9 9 9 9 23 17 17  126 74 39 237 237 45 37 45 37 45 37	173 4.3 139 137 770 60 43 24 86 62 77 46 230 184 111 818 6.0 334 322 183 135 57	355 1.3.18 18 266 18 9
Ratio of income In 1989 to poverty level:  Persons below 50 percent of poverty level  Persons below 125 percent of poverty level  Persons below 200 percent of poverty level	=	184 980 2 441	360 1 183 1 893	164 926 1 530	145 576 1 233	277 1 477 2 967	98 738 2 198	79 569 2 121	315 1 247 2 922	219 893 1 994

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tracts/BNA's in Catowbo County—Con.						Hickory	city (pt.), Cotawbo	County
Area	Troct 105	Troct 106	Tract 107	Tract 110	Troct 111	Troct 117	Troct 102 (pt.)	Troct 103 (pt.)	Troct 104 (pt.)
INCOME IN 1989 Households Less than \$5,000	2 249 91	2 613 88	1 107 66	1 168 76	<b>2 845</b> 140	<b>3 085</b> 105	11	<b>896</b> 82	3 879
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,990 \$15,000 to \$24,900 to	73 103 320	220 200 417	170 174 300	179 93	268 208	21 <b>1</b> 250	11	51 100	141 377 373
\$15,000 to \$24,999	351 400	453 530	160	352 201 148 106	590 523 599	576 678 719	Ξ	149 166 159	889 832 612
\$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$74,999 \$75,000 to \$99,999 \$100,000 or more Medion (dollors) Mena (dollors) Mena (dollors)	422 215 274	392 154	170 45 15 7	106 13		391 96	Ξ	148 19	632 612 478 84 93 26 855 32 184
Medo, (dollors)	42 036 56 544	154 159 32 820 46 456	19 154 23 144	20 674 25 007	69 20 29 120 31 931	30 737 35 144	13 750 14 750	22 29 516 36 156	93 26 855 32 184
Families Medion income (dollors)	1 648 50 726	1 <b>695</b> 39 494	<b>739</b> 23 089	802 23 429	2 220 33 848	2 466 34 266	11 13 750	585 29 688	2 199 33 750
Moles 15 years ond over, with income Medion income (dollors)  Percent year-round full-time workers	2 093 27 729	2 262 21 743	937 13 364	1 026 16 599	2 602 19 481	3 231 17 897	Ξ	806 21 731	3 511 17 353 57.2
Medion income (dollors)  Medion income (dollors)  Medion income (dollors)	59.3 42 240 2 119	59.6 28 818 2 439	48.0 18 372 1 012	57.3 20 631 1 229	66.3 24 247 2 703	61.8 20 934 3 124	- - 23	63.5 29 625 815	24 093
Percent year-round full-time workers	13 984 33.4	12 486 39.3	9 492 40.0	9 273 38.3	11 801 44.9	11 072 45.3	2 500– 47.8	10 931 29.8	3 764 11 309 35.7
Medion income (dollors)	21 830 22 931	17 064 20 320	13 363 10 529	15 014 10 156	15 942 12 510	14 878 12 717	13 750 7 098	16 860 14 591	17 197 14 094
INCOME TYPE IN 1989 Households	2 249	2 613	1 107	1 168	2 845	3 085	11	896	3 879
With earnings Mean earnings (dollors)	1 865 54 466	2 211 44 071	840 24 496	966 25 232	2 457 32 871	2 692 34 680	11 13 500	747 37 684	3 166 32 422
With Social Security income (dallars) With public assistance income	569 9 289 43	742 7 612 85	437 7 234 68	407 6 300 103	697 6 856 143	789 7 083 118	=	202 7 996 51	958 7 051 92
Mean public ossistance income (dollors)	6 421 322	4 298 284	1 843 147	3 806 159	3 781 290	3 159 354	_	2 521 75	3 167 409
Mean retirement income (dollars) MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE	11 522	8 471	4 056	4 895	6 187	6 868	-	4 538	6 077
With own children under 18 years (dollors)	66 810 65 584	<b>58 384</b> 73 677 47 807	27 057 25 018 28 068	27 867 19 750	36 507 38 664	<b>39 306</b> 40 533	<b>14 750</b> 14 750	<b>38 569</b> 42 476	<b>40 299</b> 37 092
No own children under 18 years (dollors) Morried-couple families (dollors) With own children under 18 years (dollars)	67 613 73 434 74 865	65 386 85 834	27 724 29 236 27 015	33 285 31 820 27 463	34 748 <b>38 049</b> 40 773	38 221 41 484 43 259	Ξ	34 882 45 016 51 367	42 513 44 781
Femole householder, no husband present	72 562	51 901		33 925	35 849	39 921	-	51 367 39 159	44 610 44 887
(dollors) With own children under 18 years (dollors) No own children under 18 years (dollors)	27 523 27 212 27 841	<b>27 260</b> 27 744 26 733	22 086 15 863 25 885	19 437 8 980 34 318	27 457 26 319 28 595	28 506 30 360 27 440	14 750 14 750	16 597 16 283 16 912	25 074 17 103 32 859
POVERTY STATUS IN 1989					20 0.0	2. 7.0		10 712	32 037
All Income Levels In 1989 Families	1 648	1 695	739	802	2 220	2 466	11	585	2 199
With reloted children under 18 years	1 381 689	1 432 735 237	510 296	602 382	1 948 1 100	2 163 1 304	11 11	486 337	1 819 970
With reloted children under 5 yeors  Married-couple families  Householder worked in 1989	195 1 410 1 216	1 384 1 158	161 <b>542</b> 393	173 <b>488</b> 389	474 <b>1 907</b> 1 678	332 2 140 1 909	Ξ	117 <b>446</b> 400	442 1 682 1 402
Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years	548 195	567 150	192 120	164 78	936 431	1 116 315	Ξ	223 76	682 340
Female householder, no husband present Householder worked in 1989 With reloted children under 18 years	196 132 115	259 222 150	153 77 72 23	<b>252</b> 164 192	<b>244</b> 210 136	189 133 85	11 11 11	120 67 95	<b>423</b> 323 236
With related children under 5 years Unrelated individuals for whom poverty status is		69	23	88	31	92	"-	32	68
determined Nonfomily householder	721 601	1 134 918	441 368	<b>472</b> 366 131	<b>735</b> 625	<b>789</b> 619	Ξ	<b>390</b> 311	2 129 1 680
65 years and over  Persons far whom poverty status is determined_	236 <b>5 479</b>	335 <b>5 856</b>	151 2 435	2 891	243 <b>7 233</b>	284 8 609	- 23 12	73 <b>2 146</b>	452 <b>8 105</b>
Persons under 18 years	1 211 1 211 934	1 140 1 131 847	430 425 229	687 687 465	1 747 1 734 1 164	2 138 2 113 1 755	12 12 12	582 570 417	1 452 1 452
Related children 5 to 17 years Persons 65 years and over Persons 75 years and over	803 268	858 326	529 194	453 181	852 273	894 324	-	220 44	960 1 051 495
Income In 1989 Below Poverty Level	51	83	39	142	71	24	_	56	
Percent below poverty level	3.1 10	4.9 56	5.3 21	17.7 82	3.2 30	1.0	Ξ.	9.6 41	35 1.6 18
With related children under 18 years With related children under 5 years Married-couple families	35 - <b>5</b>	74 53	16 12	130 61	32 1	9 9	Ξ	56 22	26 18
Householder worked in 1989	-	45 29 36 20 38	25 17 8	32 16 32 9	51 12 12	-	Ξ	<b>5</b> 5 5	9 -
With related children under 5 years	27	20 38	8 10	103	1 20	9	-	5 41	26
Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years	16	27 38 33	4 4 4	66 98 52	18 20 —	Ξ	Ξ	26 41 17	18 26 18
Unrelated individuals	<b>94</b> 75	157 128	<b>99</b> 90	1 <b>32</b> 82	219 185	201 117	=	<b>82</b> 70	387 270
65 years and over	42	62 411	61 224	50 <b>603</b>	104 <b>414</b>	71 248	-	31 <b>291</b>	111 471
Percent below poverty level  Persons under 18 yeors  Reloted children under 18 yeors	<b>233</b> 4.3 67 67	7.0 139	9.2 46	20.9 262	5.7 76	2.9 33	=	13.6 157	5.8 41
Reloted children under 18 years Reloted children 5 to 17 years Persons 65 years and over	67	130 66 80	46 26 83	262 171 58	63 62 153	8 - 94	Ξ	145 107	41 10
Persons /5 years and over	58 24	52	62	58 39	96	47	=	38 9	128 73
Persons below 125 percent of poverty level  Persons below 125 percent of poverty level	169 334	179 628	64 383	255 762	175 718	143 591	=	148 372	210 852
Persons below 200 percent af poverty level	645	628 1 133	876	1 197	1 737	1 678	23	644	852 1 753

### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oata based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			ŀ	lickary city (pt.), Catowl	ba Caunty—Can.			
Area	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 108	Tract 109	Tract 110 (pt.)	Tract 111 (pt.)	Tract 117 (pt.)
INCOME IN 1989  Households Less than \$\$5,000  \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$74,979 \$35,000 to \$74,979 \$35,000 to \$74,979	1 600 75 66 76 234 254 296 244	1 985 50 146 131 294 309 389 361	456 29 66 78 116 61 82 19 5	211 23 15 58 32 14 23 11	1 748 275 218 314 355 268 214 61 36	766 55 124 64 239 135 85 64	219 	17 - - - - 17 -
\$ 100, 000 ar more Median (dallars) Mean (dallars) Families Median income (dallars) Moles 15 years and over, with income Median income (dallars) Percent year-round full-time warkers Median income (dallars) Median income (dallars) Percent year-round full-time warkers Median income (dallars) Median income (dallars) Per capita income (dallars) Median income (dallars)	204 39 423 55 611 1 093 50 029 1 410 28 333 54.5 42 629 1 513 14 912 32.7 22 394 23 364	146 159 36 383 52 747 1 314 45 000 1 817 22 769 62.1 30 839 1 818 13 302 40.5 17 883 22 827	19 096 22 434 280 22 589 425 12 161 49.2 17 798 398 9 423 31.2 14 000 10 033	23 18 417 46 127 144 30 278 229 13 843 35.4 17 375 180 8 846 38.9 11 719 16 851	7 16 971 20 995 1 117 21 301 1 312 12 889 48.6 17 822 1 641 9 142 34.6 13 559 8 542	20 219 23 120 539 21 808 643 14 324 50.9 20 533 796 9 270 43.5 15 227 9 027	22 434 26 161 145 29 598 222 14 125 62.6 16 534 228 9 348 56.6 15 396 11 624	42 875 43 297 17 42 875 8 8 929 38.5 28 750 15 17 083 40.0 31 250 12 029
Households With earnings (dollars) Mean earnings (dollars) With Social Security income Mean Social Security income (dollars) With public assistance income Mean public assistance income (dollars) With retirement income Mean retirement income (dollars)	1 600 1 262 54 108 486 9 310 29 5 852 270 12 009	1 985 1 706 49 206 533 8 139 36 5 200 174 7 934	456 373 21 655 161 6 841 46 2 446 35 5 361	211 178 46 778 28 9 518 20 4 419 30 3 342	1 748 1 381 21 745 508 6 538 219 3 621 155 6 484	766 640 22 522 283 6 171 67 2 759 106 4 521	219 186 26 018 71 7 881 11 600 24 6 217	17 17 43 184 - - - - - -
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 years (dollars) No awn children under 18 years (dollars) Married-rouple families (dollors) With own children under 18 years (dollars) No own children under 18 years (dollars) Tembel householder, no husband present (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars)	68 119 73 526 64 770 76 511 90 065 69 193 27 549 24 745 30 748	65 841 84 777 52 336 73 700 100 007 56 324 31 224 31 226 31 222	25 808 24 624 26 436 29 216 29 487 29 087 17 615 16 581 18 262	58 281 45 539 66 922 80 374 85 792 78 352 19 166 15 941 41 100	24 852 19 383 29 463 33 238 29 113 35 705 12 517 9 784 16 285	25 603 16 769 31 650 29 400 23 991 32 318 20 055 9 042 32 660	33 597 33 252 33 719 33 719 34 556 33 730 33 619	43 297 44 000 42 293 43 297 44 000 42 293
POVERTY STATUS IN 1989  All Income Levels In 1989 Formilies Householder worked in 1989 With related children under 18 years. With related children under 5 years. Worried-couple formilies Householder worked in 1989 With related children under 18 years. With related children under 19 years. With related children under 19 years. Female householder, no husband present Louseholder worked in 1989 With related children under 18 years. With related children under 18 years. With related children under 18 years.	1 093 903 441 122 907 779 325 122 152 99	1 314 1 124 572 193 1 076 911 428 114 186 161	280 210 112 55 192 146 62 36 65 41 32	146 127 80 34 92 82 46 12 39 39 34	1 117 851 647 285 644 510 291 116 433 311 326 150	539 405 255 91 311 245 109 38 193 132 133	145 135 40 19 125 115 28 9 10	17 17 10 10 10 17 17 10 10
Unrelated individuals for whom poverty status is determined. Nanfamily householder 65 years and over Persons for whom poverty status is determined. Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 75 years and over Persons 75 years and over	619 507 236 3 740 801 801 606 622 227	810 671 244 4 489 891 882 653 604 182	244 176 57 1 028 172 167 95 201 56	<b>76</b> 65 16 <b>565</b> 176 155 104 40 17	807 631 232 4 310 1 152 1 148 789 542 235	288 227 90 1 939 461 461 338 317	93 74 23 509 67 67 38 99 35	- - 58 17 17 8 - -
Income In 1989 Below Poverty Level Fomilies Percent below poverty level. Householder worked in 1989 With related children under 18 years. With related children under 18 years. Married-souple familles Householder worked in 1989 With related children under 18 years. With related children under 18 years. With related children under 18 years. Female householder, no husband present Householder worked in 1989 With related children under 18 years. With related children under 5 years. With related children under 5 years. With related children under 6 years. With related children under 6 years. Vith related children under 18 years. Persons Percent below poverty level. Persons under 18 years Related children under 18 years Persons 75 years and over Persons 75 years and over	35 3.2 10 35 - - 16 - 16 - 86 75 42 188 5.0 67 67 67	66 5.0 39 57 45 36 26 27 20 30 91 30 25 91 71 31 26 6.6 6.15 115 50 64 49	4 1.4 4 4 4 4 - - - 4 4 4 4 4 4 5 36 17 53 5.2 4 4 4 4 7 17	46 31.5 42 32 32 11 35 31 21 	222 19.9 182 182 185 186 187 21 28 186 185 124 154 280 228 93 1 071 24.8 395 391 241 112	21.0 66 101 41 32 16 32 74 50 69 32 93 60 42 473 24.4 200 140 50 31		
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent af poverty level	132 289 482	153 365 723	18 126 369	47 193 317	480 1 528 2 272	210 594 926	- 46 69	Ē

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oato bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Parainder of Catalaha Causty							
Area	Troct 101	Troct 102 (pt.)	Tract 103 (pt.)	Tract 104 (pt.)	Troct 105 (pt.)	Tract 106 (pt.)	Troct 107 (pt.)	Troct 110 (pt.)
INCOME IN 1989  Households Less than 55,000  \$5,000 to \$9,999  \$10,000 to \$14,999  \$15,000 to \$24,999  \$25,000 to \$34,999  \$35,000 to \$34,999  \$35,000 to \$49,999  \$35,000 to \$74,999  \$35,000 to \$74,999  \$35,000 to \$74,999  \$75,000 to \$79,999  \$10,000 or more Median (dollors)  Mean (dollors)  Mean (dollors)  Median income (dollors)  Percent years and over, with income  Median income (dollors)  Median income (dollors)  Percent years out over, with income  Median income (dollors)  Median income (dollors)	2 659 52 173 158 447 518 647 428 132 104 34 655 41 274 2 086 38 694 2 607 21 964 64.7 25 874 12 537 50.5 15 882 15 915	3 161 27 167 355 603 722 713 416 97 61 30 618 34 933 2 537 32 483 3 071 19 413 65.2 21 902 21 902 3 222 12 135 46.9 16 681 12 828	4 296 105 199 325 832 870 869 838 146 112 32 527 41 271 3 462 35 952 4 343 20 531 65.0 25 940 4 088 12 326 50.9 16 809	498	649 16 7 27 86 97 104 178 64 70 47 768 58 844 555 51 545 683 26 546 69,1 39 318 606 11 510 35,3 19 524 21 976	628 38 74 69 123 144 141 31 8 22 25 27 38 31 31 445 17 93 9,4 22 27 33 11 143 144 145 145 145 165 165 165 165 165 165 165 16	651 37 104 96 184 99 88 26 10 17 19 20 23 42 459 23 42 47.1 18 920 45.8 13 258 10 892	402 21 55 59 113 66 63 42 13 23 300 28 607 243 28 203 383 18 912 68 1 20 847 433 9 306 28 89 9 14 572
Households  With eornings - Mean earnings (dollors) With Social Security income. Mean Social Security income With public ossistance income Mean public ossistance income Mean public ossistance income (dollors) With refirement income Mean retirement income (dollors)	2 659 2 403 39 476 549 7 130 92 4 963 258 8 565	3 161 2 865 34 286 598 8 156 116 2 762 250 4 922	4 296 3 933 40 947 803 7 489 91 4 355 365 5 780	498 428 35 953 127 7 933 13 2 307 53 6 063	649 603 55 215 83 9 165 14 7 600 52 8 994	628 505 26 727 209 6 267 49 3 635 110 9 320	651 467 26 765 276 7 463 22 582 112 3 649	402 326 30 552 124 6 596 36 5 756 53 5 644
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (collors) No own children under 18 years (dollars) Married-couple families (collars) No own children under 18 years (dollars) No own children under 18 years (dollars) No own children under 18 years (dollars) (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars)	46 119 47 950 44 626 48 999 53 295 45 672 24 657 14 459 35 041	38 148 36 500 39 903 41 651 40 667 42 616 20 388 19 573 21 602	45 192 38 925 50 515 48 209 42 229 53 031 25 111 21 812 28 585	39 503 49 582 32 419 40 157 49 582 32 508 19 209	64 234 51 397 73 591 67 886 52 487 79 475 27 433 38 314 19 901	32 666 32 090 33 024 36 341 36 114 36 491 17 159 11 638 19 863	27 818 25 277 29 028 26 905 29 097 25 887 25 388 15 318 31 429	32 507 26 150 36 535 36 072 35 031 36 482 17 413 8 838 44 976
POVERTY STATUS IN 1989 All Income Levels In 1989 Families Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Married-copple families Householder worked in 1989 With reloted children under 18 years With reloted children under 18 years With reloted children under 18 years Temale householder, no husband present Louseholder worked in 1989 With reloted children under 18 years With reloted children under 18 years With reloted children under 18 years	2 086 1 880 980 296 1 840 1 703 833 244 222 153 125 43	2 537 2 273 1 399 547 2 112 1 900 1 103 450 371 319 256 75	3 462 3 084 1 716 647 2 966 2 649 1 397 537 347 297 213 71	407 340 168 105 375 318 168 105 18	555 478 248 73 503 437 223 73 44 33 25	381 308 163 44 308 247 139 36 73 61 24	459 300 184 106 350 247 130 84 88 36 40	263 197 127 82 177 144 55 40 59 32 59
Unrelated individuals for whom poverty status is determined.  Nonfomily householder	691 573 202 6 899 1 636 1 630 1 224 621 216	845 624 215 8 566 2 228 2 216 1 582 709 239	1 068 834 212 11 458 2 831 2 831 2 070 914 231	106 91 39 1 359 334 326 201 218 65	102 94 - 1 739 410 410 328 181 41	324 247 91 1 367 249 249 194 254	197 192 94 1 407 258 258 134 328 138	184 139 41 952 226 226 127 136 69
Income In 1989 Below Poverty Level Families Percent below poverty view. Householder worked in 1989 With reloted children under 18 years. With reloted children under 18 years. Murried-touple families Householder worked in 1989 With reloted children under 18 years. With reloted children under 18 years. With reloted children under 18 years. With reloted children under 5 years. Female householder, no husband present Householder worked in 1989 With reloted children under 18 years. With reloted children under 5 years. With reloted children under 6 years. With reloted children under 6 years. With reloted children under 6 years. Persons Persons Persons Persons years word over Persons years word years Reloted children under 18 years Persons 57 years and over Persons 75 years and over	51 2.4 17 35 7 24 8 8 8 - 27 7 7 122 67 41 269 3.9 67 67 58 64 49	32 1.3 26 26 9 9 9 9 9 23 17 17 17 - 126 74 39 237 2.8 57 54 54 52	117 3.4 98 81 55 65 55 38 19 45 36 36 29 148 80 527 4.6 177 76 97 48		16 2.9 	17 4.5 1.7 17 8 9 9 9 9 - 8 8 8 8 8 8 66 57 31 31 115 24 24 24 16 31 20	35 7.6 17 12 8 25 17 8 8 6  54 54 44 171 12.2 42 42 26 66 66 51	29 11.0 16 29 20 - - - 29 16 29 20 39 22 8 130 13.7 62 62 62
Ratio of Income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	88 443 1 008	79 569 2 098	167 875 2 278	9 41 241	37 45 163	26 263 410	46 257 507	45 168 271

# Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	ring Remoinder of Cotowba County—Con.							
Area	Tract 111 (pt.)	Tract 112	Tract 113	Troct 114	Tract 115	Tract 116	Tract 117 (pt.)	Troct 118
INCOME IN 1989 Households Less than \$5,000	<b>2 626</b> 140	<b>2 222</b> 97	2 295 91	2 208 43 227	<b>3 09</b> 8 71	<b>2 559</b> 148	<b>3 068</b> 105	<b>2 966</b> 191
Less mion 3,000 to \$9,999	224 197 529	202 214 451	286 403 456	227 151 429	157 219 636	241 248 525	211 250 576	177 238
\$15,000 to \$34,999	469 570	494 386	480 341	496 521 250	671 713	529 507	678 702	789 580
\$35,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$99,999	408 69	277 40	200 31	250 57 34	460 97	306 39	391 96 59	495 789 580 425 36 35 28 809 32 043
\$100,000 or more	20 29 603 32 412	61 27 188 32 706	22 719 26 137	31 076 33 056	74 31 314 37 939	16 27 640 29 290	30 618 35 099	28 809 22 042
Families	2 075 34 247	1 534 31 192	1 755 27 621	1 736 33 254	2 469 34 830	2 023 32 311	2 449 34 097	2 467 31 230
Moles 15 years and over, with income	2 380 20 175	1 930 20 338	1 996 16 351	2 199 18 534	3 169 20 608	2 612 16 487	3 205 17 918	2 994 17 341
Percent year-round full-time workers Median income (dollars)	66.6 24 860	60.6 24 637	61.4 20 752	63.5 21 690	63.3 25 273 2 859	56.2 21 579	62.0 20 862	61.0 22 277
Females 15 years and over, with income  Median income (dollars)  Percent year-round full-time workers	2 475 12 026 43.8	2 181 10 609 39.8	2 295 10 039 38.6	2 112 11 741 46.9	2 859 11 206 43.1	2 406 11 032 47.2	3 109 11 037	2 894 11 270
Median income (dollars)	16 045	16 320	14 391	16 281	15 915	15 222	45.4 14 838	48.0 15 588
Per copito income (dollars) INCOME TYPE IN 1989	12 577	13 344	10 186	12 192	14 623	11 242	12 722	11 430
Households	2 626 2 271 33 432	2 222 1 829 32 958	2 295 1 966	2 208 1 804	<b>3 098</b> 2 658 37 796	2 559 2 179	3 068 2 675	2 966 2 613 33 447
Meon earnings (dollars)	626 6 740	620 7 104	26 584 554 7 491	34 192 627 7 590	872 7 719	29 621 755 6 749	34 626 789 7 083	33 447 543 7 182
With public ossistance income	132 4 046	49 3 397	125 2 323	52 1 515	121 2 860	48 4 507	118 3 159	88 2 411
With retirement income Meon retirement income (dollars)	266 6 185	271 6 273	180 4 645	259 5 864	421 9 964	307 4 558	354 6 868	244 5 223
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)	36 710	38 138	29 210	<b>35 706</b> 37 069	40 710	33 775	39 279	35 115
With own children under 18 years (dollars)  No own children under 18 years (dollars)  Morried-couple families (dollars)	38 879 34 847 <b>38 339</b>	37 697 38 483 <b>42 944</b>	26 123 32 379 <b>33 799</b>	34 256	40 553 40 819	35 381 32 465	40 503 38 199	36 743 33 302
With own children under 18 years (dallars) No own children under 18 years (dallars)	40 984 36 064	43 389 42 609	32 696 34 688	37 160 39 902 34 122	<b>42 900</b> 42 982 42 843	36 067 39 055 33 729	<b>41 469</b> 43 251 39 906	<b>37 283</b> 39 665 34 609
Femole householder, no husband present (dollors) With own children under 18 years (dollars)	27 193	19 262	13 770	26 496	24 731	19 997	28 506	24 085
With own children under 18 years (dollars)	26 319 28 146	18 457 19 974	10 604 19 995	16 966 36 027	24 246 25 004	14 609 24 091	30 360 27 440	22 286 25 686
POVERTY STATUS IN 1989								
All Income Levels In 1989  Families	2 075	1 534	1 755	1 736	2 469	2 023	2 449	2 467
Householder worked in 1989 With related children under 18 years	1 813 1 060 455	1 279 757 279	1 480 928 413	1 474 950 330	2 045 1 119 406	1 726 972 275	2 146 1 294 322	2 139 1 396 567
With reloted children under 5 yeors Married-couple families Householder worked in 1989	1 782 1 563	1 206 1 030	1 304 1 142	1 442 1 242	2 110 1 779	1 734 1 497	2 123 1 892	2 072 1 803
With related children under 18 years	908 422	558 228	612 284	793 301	925 347	808 248	1 106 305 <b>189</b>	1 107 494
Householder worked in 1989 With related children under 18 years	234 200	<b>260</b> 208 166	353 249 243	<b>19</b> 8 147 110	230 151 118	220 168	133	293 254 223 73
With related children under 5 years	134 31	43	129	15	40	111 27	85 -	73
Unrelated individuols for whom poverty status is determined	642 551	<b>860</b> 688	<b>718</b> 540	<b>590</b> 472	<b>814</b> 629	<b>572</b> 536	<b>789</b> 619	<b>591</b> 499
65 years ond over	551 220 <b>6 724</b>	272 5 411	212 5 911	255 5 911	212 8 <b>022</b>	218	284	147
Persons for whom poverty status is determined _ Persons under 18 years Related children under 18 years	1 680 1 667	1 201 1 201	1 571 1 549	1 574 1 563	1 814 1 786	6 575 1 596 1 596	8 <b>551</b> 2 121 2 096	8 355 2 301 2 301
Related children 5 to 17 years Persons 65 years and over Persons 75 years and over	1 126 753 238	915 871	1 082 699	1 140 709	1 249 976	1 235 802	1 747 894	1 672 740
Persons 75 years and over Income In 1989 Below Poverty Level	238	343	229	302	341	262	324	269
Percent below payerty level	71 3.4	<b>80</b> 5.2	217 12.4	<b>69</b> 4.0	47 1.9	125 6.2	<b>24</b> 1.0	<b>133</b> 5.4
Householder worked in 1989' With related children under 18 years With related children under 5 years	30 32	64 58 21	143 172	51 35	23 36	80 91 38	9 9	56 83
Morried-couple families	51 12		63 48	34 21	9 1	69	6	34 73 36
Householder worked in 1989 With related children under 18 years With related children under 5 years	12	<b>46</b> 38 32 12	48 47 5	8 8	1	24 35 18 <b>37</b>	_	73 36 43 34 38 7
Female householder, no husbond present Householder worked in 1989 With related children under 18 years	20 18 20	27 19 19	140 81 111	35 30 27	38 22 25	37	9 -	38 7
With related children under 5 years	-	9	68	14	35 20	37 20		-
Unrelated individuals Nonfamily householder 65 years and over	179 145 81	159 104 84	1 <b>53</b> 74 60	104 84 44	148 85 84	166 166 110	<b>201</b> 117 71	173 157 89
Persons Percent below poverty level	<b>374</b> 5.6	411 7.6	<b>880</b> 14.9	<b>330</b> 5.6	296 3.7	<b>526</b> 8.0	248	636
Persons under 18 years	76 63	111 111	369 353	121 110	100 72	151 151	2.9 33 8	7.6 173 173
Related children 5 ta 17 years Persons 65 years and over	62 130	96 106	263 104	70 77	45 96	101 157	94	121 130
Persons 75 years and overRatio of income in 1989 to poverty level:	83	74	33	34	62	63	47	81
Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	175 672	192 632	344 1 186	122 554 1 391	94 608 1 691	139 813	143 591	288 1 088
rersons below 200 percent of poverty level	1 668	1 352	2 344	391	691	1 431	1 678	2 285

#### Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

[Milestola ond complementory milestola die 400 persons.	The based on sample of		8urke (		Catawbo		Alexonder	Totals for split tracts	/8NA's in 8urke
Census Tract or Block Numbering Area	Michael Manne	Alexander			Columbo		County	Count	у
	HickoryMorgon- ton, NC MSA	Alexonder County	Total	Morganton city	Total	Hickory city (pt.)	Tract 404	Tract 202	Troct 203
PLACE OF BIRTH All persons	201 958	25 795	69 781	12 527 12 478	106 382	22 918	4 651	6 787	8 642
NativeForeign bom	200 927 1 031	25 709 86	69 552 229	12 478 49	105 666 716	22 633 285	4 636 15	6 742 45	8 642 8 621 21
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	160		10		140				
Linguistically isolated households  Persons 5 years and over	189 593	24 201	65 508	11 960	148 99 884	55 21 763	4 394	6 358	8 <b>034</b>
Speak o longuoge other than English Oo not speak English "very well" In linguistically isolated households	4 025 1 454 215	441 79 -	1 395 579 37	211 85 -	2 189 796 178	581 219 55	71	104 22	120 32
COURSE PURCHASHER AND TYPE OF COURSE		5 581	14 807	2 258	23 793	5 060	886	1 000	
Persons 3 years and over enrolled in school Preprimary school Elementary or high school Public school College Public college	2 444 1 548	305 244	768 442	130 59	1 371 862	315 163	68 60	1 583 96 57	2 093 126 95
Elementory or high school	32 266 31 208 9 471	4 376 4 304 900	11 071 10 613	1 528 1 415 600	16 819 16 291	2 758 2 589	705 701	1 166 1 061	1 556 1 474
Public college	7 340	750	10 613 2 968 2 652	556	5 603 3 938	1 987 970	113 90	321 315	411 367
Persons 25 years and over	134 820 20 601	16 830 3 091	<b>46 841</b> 8 646	<b>9 226</b> 1 602	71 149 8 864	15 822 1 663	<b>3 220</b> 647	4 565 627	5 476
Less than 9th grade	20 601 27 568 40 566 19 322	3 828 5 907	9 784 13 260	1 500 1 904 1 590	8 864 13 956 21 399	2 184 3 543 2 911	725 1 023	596	948 1 377 1 527
Some college, no degree	19 322 9 762 12 438	1 660 974 996	6 757 3 247 3 418	1 590 706 1 247	10 905 5 541	1 400	366 134	1 278 925 363	1 527 789 444
Groduote or professional degree  Percent high school groduate or higher	4 563 64.3	374 58.9	1 729	677	8 024 2 460	3 061 1 060	249 76	472 304	264 127
Percent bochelor's degree or higher	12.6	8.1	60.7 11.0	20.9	67.9 14.7	75.7 26.0	57.4 10.1	73.2 17.0	57.5 7.1
Children ever born per 1,000 women 15 to 44 years	1 196	1 263	1 176	956	1 192	931	1 202	1 275	1 300
RESIDENCE IN 1985 Persons 5 years and over	189 593	24 201 15 992	65 508 40 762	11 960 6 651	<b>99 884</b> 59 142	21 763	4 394	6 358	8 <b>034</b> 5 504
Some house Offerent house in United Stotes Centrol dry of this MSA/PMSA Remoinder of this MSA/PMSA Offerent MSA/PMSA Not in on MSA/PMSA Abrood Abrood	115 896 73 319 11 347	8 203 540	24 618 4 512	5 271 1 901	40 498 6 295	10 233 11 409 3 125	2 716 1 678 20	4 143 2 207 428	5 504 2 522 538
Remoinder of this M5A/PM5A Oifferent M5A/PMSA	34 255 15 498	4 559 1 382	12 143 4 044	1 194 1 284	17 553 10 072	2 525 3 646	870 350	935 500	2 522 538 1 236 323 425
Abrood	12 219 378	1 722 6	3 919 128	892 38	6 578 244	2 113 121	438 -	344 8	425 8
JOURNEY TD WORK  Workers 16 years and over	110 687 105 830	14 194 13 426	36 272 34 662	<b>5 916</b> 5 642	<b>60 221</b> 57 742	12 895 12 066	2 387 2 284	3 532 3 391	4 595
Cor, truck, or von————————————————————————————————————	88 585 17 245	13 426 10 847 2 579	34 662 28 797 5 865	5 106 536	48 941 8 801	10 493 1 573	1 805 479	2 872 519	4 407 3 438 969
	93 2 752 2 012	382 386	41 768	34 112 128	52 1 602 825	26 624	58	31	76
Worked ot home Mean travel time to work (minutes) Worked in M5A/PMSA of residence	17.8 100 923	19.6 12 434	801 17.6 33 728	14.4 5 575	17.5	179 14.9 12 018	45 16.2 2 198	110 21.2 3 253	112 19.6 4 319
Worked in M5A/PMSA of residence Centrol city Outside centrol city Worked outside MSA/PMSA of residence	46 273 54 650 9 764	2 700 9 734 1 760	18 954 14 774 2 544	4 423 1 152	54 761 24 619 30 142 5 460	8 742 3 276	160 2 038	2 429 824 279	2 984 1 335 276
LABOR FDRCE STATUS				341		877	189	279	276
Persons 16 years and over In lobor force Employed	161 048 115 842 112 296	20 272 14 868 14 326	<b>55 800</b> 38 165 36 800	10 656 6 208 5 985	84 976 62 809 61 170	19 305 13 430 13 040	3 758 2 510	5 346 3 659	6 579 4 913
Unemployed Percent of civilion lobor force Females 16 years and over	3 357 2.9 83 440	513 3.5	1 339 3.5	213 3.4	1 505 2.4	354 2.6	2 406 104 4.1	3 577 82 2.2	4 685 228 4.6
Employed	83 440 52 520 1 782	10 276 6 386 334	29 066 17 361	5 864 2 996	44 098 28 773	10 391 6 058	1 992 1 170	2 751 1 605	3 365 2 157 136
With own children under 6 years In lobor force	10 894 8 136	1 549 1 148	731 3 581 2 608	118 571 390	717 5 764 4 380	188 1 034 713	85   218   173	53 397 280	
With own children under 6 years	15 380 13 146	2 015 1 724	5 388 4 536	706 595	7 977 6 886	1 354 1 090	351 298	554 417	440 731 642 <b>507</b>
Not enrolled in school	11 713 3 375 1 136	1 547 476 127	4 007 1 258 603	610 177 102	6 159 1 641 406	<b>1 379</b> 310 74	<b>249</b> 81 29	374 122	<b>507</b> 115
Not enrolled in school	2 115 1 172	250 152 54	835 356	136 36	1 030 664	199 125	51 24	33 44 22	115 45 69 39 10
UnemployedNot in lobor force	287 656	54 44	89 390	8 92	144 222	32 42	20 7	22	10 20
WDRK STATUS IN 1989 Persons 16 years and over who worked in									
Usually worked 35 or more hours per week 50 to 52 weeks	123 007 102 509 77 270	15 572 12 950 9 750	<b>40 489</b> 34 237 25 676	6 607 5 517 4 364	66 946 55 322 41 844	14 693 11 728 8 453	2 617 2 087 1 513	3 907 3 232 2 485	5 060 4 361
DISABILITY			20 0,0	7 007	-11 044	0 433	1 313	2 403	3 409
Grilian noninstitutionolized persons 16 to 64 years With a mobility or self-core limitation	134 148 5 384	17 294 633	<b>45 457</b> 2 124	7 413 249	<b>71 397</b> 2 627	15 535 536	2 895 66	4 499 255	5 738
With a mobility limitation	2 659 723	283	1 093 274	158 48	1 283 352	244 51	43 8	114 21	125 42
With o self-core limitation	4 063 10 490 4 541	488 1 248 556	1 584 4 170 1 610	151 665 229	1 991 5 072 2 375	429 1 007 435	34 203 87	174 414	164 546
Prevented from working	5 230 123 658	615 16 046	2 243 41 287	376 6 748	2 375 2 372 66 325	503 14 528	108 2 692 2 306	123 267 4 085	224 125 42 164 546 214 265 5 192
In labor forceCivilian noninstitutionalized persons 65 years	107 408 24 003	13 862 2 701	35 443 8 <b>699</b>	5 690 2 120	58 103 12 603	12 289		3 426	4 601
With a mobility or self-core limitation	4 962 3 911	588 468	2 020 1 583	429 331	2 354 1 860	3 336 583 412	654 141 112	<b>787</b> 207 161	787 125 93 82
With o self-core limitotion	2 866	330	1 182	226	1 354	353	94	163	82

# Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals f	or split tracts/8NA's in	8urke County—Con.		Morgan	ton city, Burke County	
Area	Tract 204	Tract 206	Tract 208	Tract 213	Tract 204 (pt.)	Tract 205	Tract 206 (pt.)
PLACE OF BIRTH All persons	3 204 3 199	4 003 3 995	7 713 7 665	<b>7 292</b> 7 284	3 112 3 107	<b>2 177</b> 2 167	4 003 3 995
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	5 175	8	7 665 48	8	5	10	3 773
Linguistically isolated households  Persons 5 years and over	3 060 46	- 3 777 69	12 7 262 202	- 6 925	2 968	2 092	- 3 777
Speak a language other than English	18 -	35	91 37	57	46 18 -	75 32 -	69 35 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Preprimary school Public school	557 25 25	741 63 26	1 621 103 30	1 541 72 33	<b>534</b> 25 25	485 20 6	741 63 26
Public school	356 321 176 171	488 479 190	1 149 1 115 369 309	1 196 1 155 273	333 298 176	316 275 149	488 479 190
Public college EDUCATIONAL ATTAINMENT Persons 25 years ond over	2 330	169 3 005	5 280	233 4 713	171 <b>2 261</b>	131 1 632	169 3 005
Less than 9th grade 9th to 12th grade, no diploma 1tigh school graduate (includes equivalency) 5ome college, no degree	303 460 578 385	452 526 681 585	899 964 1 719 607	1 246 945 1 404 544	303 445 568 362	57 190 285 327	452 526 681
Associate degree	118 329 157	306 308 147	516 372 203	316 201 57	118 314 151	121 411 241	585 306 308 147
Percent high school graduate or higher Percent bachelor's degree or higher FERTILITY	67.3 20.9	67.5 15.1	64.7 10.9	53.5 5.5	66.9 20.6	84.9 40.0	67.5 15.1
Children ever bom per 1,000 women 15 to 44 years RESIDENCE IN 1985	1 016	953	1 128	1 073	1 003	1 000	953
Persons 5 years and over Same house Oifferent house in United States Central city of this MSA/PMSA.	3 060 1 839 1 221 413	3 777 1 855 1 922 729	<b>7 262</b> 4 449 2 770 334	6 925 4 345 2 570 289	2 968 1 747 1 221 413	2 092 1 194 868 410	3 777 1 855 1 922
Some house  Oifferent house in United States  Central city of this MSA/PMSA  Remainder of this MSA/PMSA  Oifferent MSA/PMSA  Not in an MSA/PMSA  Abroad	285 276 247	541 419 233	1 484 591 361 43	1 554 364 363 10	285 276 247	87 191 180 30	729 541 419 233
IOURNEY TO WORK	1 525 1 460	2 120 2 007	4 030 3 881	3 481	1 490	1 063	2 120
Workers 16 years ond over  Car, truck, or von  Orave alone  Corpooled  Public transportation	1 254 206	1 855 152 23	3 305 576 7	3 352 2 675 677 -	1 425 1 225 200	1 019 942 77 11	2 007 1 855 152 23 44 46
Other means	12 53 12.4 1 443	44 46 14.4 1 993	83 59 15.1 3 828	54 75 19.3 3 238	12 53 12.5 1 408	17 16 17.6 979	44 46 14.4 1 993
Central city Outside central city Worked outside MSA/PMSA of residence	1 155 288 82	1 508 485 127	1 724 2 104 202	2 027 1 211 243	1 132 276 82	865 114 84	1 508 485 127
LABOR FORCE STATUS Persons 16 years and over In labor force	<b>2 771</b> 1 632	3 397 2 217	6 218 4 199	5 922 3 680	<b>2 702</b> 1 597	1 823 1 137	3 397 2 217
Emplayed Unemplayed Percent of civilian labor force Females 16 years and over	1 553 79 4.8 <b>1 550</b>	2 127 80 3.6 1 887	4 091 105 2.5 <b>3 313</b>	3 513 167 4.5 2 934	1 518 79 4.9 1 511	1 090 47 4.1 <b>1 038</b>	2 127 80 3.6 1 887
Employed Unemployed With own children under 6 years	766 40 141	1 109 48 217	1 910 64 378	1 655 69 318	751 40 141	538 23 87 54	1 109 48 217 167
In labor force With own children 6 to 17 years only In labor force Persons 16 to 19 years	96 187 164 <b>196</b>	167 207 188 <b>162</b>	222 577 491 <b>383</b>	255 573 461 <b>634</b>	96 172 149 <b>196</b>	54 142 110 <b>89</b>	167 207 188
Not enrolled in school Unemployed or not in labor force Not high school graduate Employed	60 19 40 21	28 7 22 15	125 46 52 45	281 206 260 62	60 19 40 21		207 188 <b>162</b> 28 7 22 15
UnemployedNot in labor force	8 11	7	7	20 178	8 11	Ξ	7
Persons 16 years and over who worked in 1989	<b>1 776</b> 1 431 1 110	<b>2 366</b> 1 985	<b>4 456</b> 3 758 2 729	3 996 3 410	1 741 1 396	1 247 1 013	<b>2 366</b> 1 985
50 to 52 weeks	1 110	1 520	2 729	2 492	1 075	784	1 520
With a mobility or self-care limitation With a mobility limitatian	<b>2 069</b> 66 31	2 515 80 51	5 043 224 100	4 541 186 92	2 034 55 31	1 349 39 39	2 515 80 51
In labor force With a self-care limitation With a work disability In labar force	43 194 48	24 60 320 123	22 164 456 196	12 153 498 201	32 194 48	10 12 77 48	80 51 24 60 320 123 178
Prevented from working Na wark disability In labor force Civillan nominstitutionalized persons 65 years	111 1 875 1 532	178 2 195 1 969	238 4 587 3 906	249 4 043 3 412	111 1 840 1 497	1 272 1 014	178 2 195 1 969
and over With a mobility or self-care limitation With a mability limitation With a self-care limitation	615 164 112 103	838 160 129 76	<b>973</b> 254 213 97	767 221 191 128	<b>581</b> 158 106 103	<b>474</b> 67 61 29	838 160 129 76

# Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementarry threshold are 400 persons. Oato based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Rem	ainder af 8urke Cou	nty		Tatals	far split trocts/8NA	s in Cotowbo Coun	ty	
Area	Troct 202 (pt.)	Troct 203 (pt.)	Troct 208 (pt.)	Troct 102	Tract 103	Tract 104	Troct 110	Troct 111	Troct 117
PLACE OF BIRTH All persons	<b>5 827</b> 5 808	<b>8 368</b> 8 347	<b>7 383</b> 7 335	<b>8 131</b> 8 093	13 128 13 048	<b>9 563</b> 9 469	2 300 2 300	6 732 6 723	7 669 7 571
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	19	21	48	38	80	94	-	9	7 571 98
Linguistically isolated households  Persons 5 years and over  Speak o language other thorein households  Da not speak English "very well"  In linguistically isolated hausehalds	5 456 97 22	7 780 120 32	6 <b>932</b> 202 91 37	6 7 529 122 54 15	23 12 321 272 96 23	14 9 <b>059</b> 235 71 14	2 174 51 17	6 230 162 79	17 7 317 154 92 26
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 410 87	2 020 123	1 558	1 <b>836</b> 65	3 081 225	2 395 162	<b>361</b> 13	1 457	1 925
Preprimory school	57	93 1 493 1 411 404 360	93 30 1 108 1 074 357 297	55 1 345 1 317 426 369	126 2 171 2 085 685 532	117 949 891 1 284 422	264 259 84 61	122 75 1 078 1 034 257 201	111 83 1 430 1 382 384 290
EDUCATIONAL ATTAINMENT Persons 25 years and over Less than 5th grode	3 889 544 528	5 308 934 1 350	5 049 825 946	5 136 626 1 273 1 531	8 673 981 1 572	6 182 622 788	1 707 513 415	4 482 626 948	5 029 611 1 119
high school graduote (includes equivalency)  Some college, no degree  Associate degree  Bochelar's degree  Graduote or prafessional degree  Percent high school graduote or higher	1 165 783 307 350 212 72.4	1 481 763 421 242 117 57.0	1 658 591 487 363 179 64.9	1 531 790 497 315 104 63.0	2 765 1 528 692 879 256 70.6	1 605 1 235 513 1 093 326 77.2	424 151 128 67 9 45.6	1 313 708 264 476 147 64.9	1 665 662 362 437 173 65.6
Percent bochelar's degree or higher  FERTILITY Children ever barn per 1,000 wamen 15 to 44 years	14.5	1 293	1 132	8.2	13.1	23.0	1 144	13.9	12.1
RESIDENCE IN 19B5 Persons 5 years and over	5 456 3 529	<b>7 780</b> 5 319	6 932 4 348	<b>7 529</b> 4 956	12 321 7 256	9 <b>059</b> 3 817	2 174 1 252	6 230	7 317
Some house Different house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA Not in an MSA/PMSA Abroad	1 927 351 836 413 327	2 453 499 1 210 323 421 8	2 541 213 1 438 544 346 43	2 573 358 1 496 197 522	5 058 923 2 145 1 188 802 7	5 160 1 344 1 031 1 800 985 82	922 307 357 93 165	3 885 2 345 381 1 139 596 229	4 558 2 686 218 1 458 521 489 73
JOURNEY TO WORK	2 986 2 853 2 370	<b>4 447</b> 4 259	3 870 3 740 3 190	<b>4 901</b> 4 737	<b>7 816</b> 7 537	<b>5 591</b> 5 219 4 464	1 275 1 131	3 769 3 695	<b>4 387</b> 4 209
Cor, truck, or von	2 370 483 - 23 110	3 310 949 - 76 112	3 190 550 7 64 59	4 027 710 - 124 40	6 622 915 10 109 160	4 464 755 9 312 51	862 269 7 109 28	3 180 515 - 63 11	3 515 694 - 94 84
Worked of hame	22.1 2 732 2 001 731 254	19.6 4 178 2 875 1 303 269	15.4 3 668 1 613 2 055	17.5 4 682 1 881 2 801	17.3 7 476 4 396 3 080 340	14.8 5 227 3 768 1 459	12.9 1 227 785 442	16.7 3 539 2 180 1 359	18.7 4 054 973 3 081
LABOR FORCE STATUS Persons 16 years and over	4 562	6 384	202 5 939	219 <b>6 339</b>	10 316	364 8 152 5 855	48 1 978	230 5 231	333 6 073
In lobor force Employed Unemployed Percent of civilion lobor force Percent of civilion lobor were grand over	3 113 3 031 82 2.6 2 325	4 765 4 537 228 4.8 3 259	4 039 3 931 105 2.6 3 152	5 056 5 004 43 .9 3 317	8 033 7 885 140 1.7 <b>5 275</b>	5 600 219 3.8 <b>4 378</b>	1 348 1 318 30 2.2 1 072	3 899 3 856 29 .7 2 737	4 612 4 446 146 3.2 <b>3 035</b>
Unemployed	1 342 53 330 245 462	2 086 136 529 420 709 624	1 838 64 378 222 545	2 489 22 511 397 718	3 587 68 738 544 1 018	2 710 119 466 351 465 425	595 14 118 106 86	1 866 6 421 349 525	2 042 58 374 338 682
With own diluter or years only	462 351 <b>324</b> 95 19 30 22	624 493 113 43 69 39	466 <b>371</b> 125 46 52 45 7	648 <b>554</b> 160 11 96 85	858 <b>736</b> 195 50 114 72	425 <b>733</b> 169 37 116 79	74 139 34 - 25 25	457 <b>322</b> 78 15 50 35	338 682 599 <b>580</b> 155 33 102 69
Not in lobor force	8	20	-	11	26	19	-	13 2	ié
Usually warked 35 or more hours per week 50 to 52 weeks	3 362 2 745 2 055	4 905 4 225 3 294	<b>4 297</b> 3 620 2 599	<b>5 252</b> 4 240 3 303	8 437 7 078 5 458	6 470 5 046 3 549	1 393 1 229 905	4 161 3 451 2 746	<b>4 848</b> 3 943 3 116
Civilian noninstitutionalized persons 16 to 64 years With a mobility or self-core limitation	3 806 242	5 562 214	4 868 200	<b>5 606</b> 134	9 <b>044</b> 242	<b>6 847</b> 170	1 440 90	<b>4 431</b> 214	5 263 127
With a mobility limitation	101 21 174 385 123 238	122 42 154 536 212 257	92 14 148 456 196 238	71 10 117 327 118	122 70 158 481 229 209	84 15 138 363 141 199	77 18 46 222 111	87 56 151 287 151 102	81 - 81 379 143 218
No work disability	3 421 2 897 696	5 026 4 461 768	4 412 3 746 <b>964</b>	5 279 4 790 <b>680</b>	8 563 7 595 1 103	6 484 5 516 <b>1 269</b>	1 218 1 137 381	4 144 3 608 <b>786</b>	4 884 4 309 <b>790</b>
With o mobility or self-core limitotian With o mobility limitotion With o self-core limitotion	195 156 156	119 89 78	254 213 97	117 101 47	200 191 61	237 168 123	69 49 39	165 110 101	108 108 49

# Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold ore 400 persons. Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	(pt.), Catowbo	County			Remoind	er of Cotawba Co	ounty		
Area	Tract 104 (pt.)	Tract 109	Tract 110 (pt.)	Tract 102 (pt.)	Tract 112	Tract 113	Tract 114	Troct 115	Tract 117 (pt.)	Tract 118
PLACE OF BIRTH All persons	8 318	1 480	1 411	8 108	4 784	5 017	5 448	7 266	7 611	7 652
NativeForeign born	8 224 94	1 474 6	1 411	8 070 38	4 736 48	4 997 20	5 443 5	7 239 27	<b>7 611</b> 7 513 98	7 619 33
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isolated households	14	_	_	6	19	7		9	17	9
Persons 5 years and over	7 904	1 433	1 348	7 506	4 530	4 622	5 048	6 790	7 268	7 109
Speok a language other than English Oo not speak English "very well" In linguistically isoloted households	221 64 14	64 6 -	22 8 -	122 54 15	111 55 31	29 7 7	83 24 —	119 24 9	154 92 26	140 60 9
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	2 189	255	222	1 824	1 077	1 138	1 189	1 419	1 917	1 892
Preprimory school Public school Public school Public school Public school	152 107	6 -	=	65 55	66 43	110 72	52 42	48 39	111 83	81 62
Elementary or high schoolPublic school	793 735	169 149	159 154	1 333 1 305	735 726	893 893	989 963 148	1 088 1 034	1 422 1 374	1 437 1 402
CollegePublic college	1 244 382	80 74	63 53	426 369	276 259	135 109	148 123	283 241	384 290	374 286
EDUCATIONAL ATTAINMENT Persons 25 years ond over	5 361	1 126	1 048	5 125	3 324	3 167	3 546	5 010	4 988	4 911
Less than 9th grade9th to 12th grade, no diploma	562	89 321	385 214	626 1 273	416 558	554 913	472 831	631 913	611 1 119	669 1 119
tess man 7m groue  9th to 12th grade, no diploma  High school graduate (includes equivolency)  Some college, no degree  Associate degree  Bachelor's degree  Graduate or prafessional degree	1 360	288 185 132	267 87	1 520 790	1 087 380	940 378	1 243 413	1 880 626	1 665 644	1 612 669 399
Associate degree	1 008	82	61 25	497 315	299 444	146 196	296 251	304 550	339 437	347
Percent high school groduate or higher	76.5	29 63.6	9 42.8	104 62.9	140 70.7	40 53.7	40 63.3	106 69.2	173 65.3	96 63.6
Percent high school graduate or higherPercent bochelor's degree or higher	24.5	9.9	3.2	8.2	17.6	7.5	8.2	13.1	65.3 12.2	63.6 9.0
Children ever bom per 1,000 women 15 to 44 years RESIDENCE IN 1985	752	904	1 378	1 206	1 139	1 432	1 316	1 137	1 277	1 295
Persons 5 years ond over	7 904 3 093	1 433 952	1 348 771 577	<b>7 506</b> 4 933	<b>4 530</b> 2 742	4 622 2 696	5 048 3 221	6 790 4 355	<b>7 268</b> 4 509	<b>7 109</b> 4 882
Same house  Oifferent house in United States  Central city of this MSA/PMSA	4 729 1 276	481 119	226	2 573 358	1 765 125	1 919 180	1 827 119	4 355 2 435 77	2 686 218	2 227 277
Central city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA Not in an MSA/PMSA	860 1 767	72 136	197 27	1 496 197	1 151 332	1 104 376	1 045 404	817 1 074	1 458 521	1 126
Not in an MSA/PMSAAbroad	826 82	154	127	522	157 23	259 7	259	467	489 73	466 358
JOURNEY TO WORK	4 000	004	705	4 070	0.400	0.444	0.004	4.070		
Workers 16 years and over	4 933 4 569 3 893	<b>836</b> 766 639	735 652	<b>4 878</b> 4 714 4 004	2 609 2 527	2 666 2 496 2 098	2 804 2 693	<b>4 070</b> 3 971	<b>4 355</b> 4 177	<b>4 314</b> 4 148
Orave alone Carpooled Public transportation	676	127	452 200	710	2 167 360	398	2 217 476	3 146 825	3 483 694	3 385 763
Other means	312 43	29 41	76	124 40	65 17	121 42	62 49	55 44	94 84	8 63 95
Worked of home Mean travel time to work (minutes) Worked in MSA/PMSA of residence	15.0 4 617	14 9	12.8 702	17.6 4 659	14.8 2 487	14.4 2 606	19.6 2 490	23.8 2 479	18.6	21.2
Central city  Outside central city  Worked outside MSA/PMSA of residence	3 390 1 227	784 595 189	460 242	1 881 2 778	637 1 850	370 2 236	427 2 063	312 2 167	4 031 960 3 071	4 015 1 975 2 040
Worked outside MSA/PMSA of residence	316	52	33	219	122	60	314	1 591	324	299
LABOR FORCE STATUS Persons 16 years ond over	7 142	1 286	1 210	6 316	3 882	3 832	4 161	5 830	6 032	5 860
In labar farceEmployed	5 165 4 934	867 859	785 769	5 033 4 981	2 734 2 686	2 807 2 711	3 007 2 899	4 225 4 139	4 580 4 414	4 506 4 363
Unemployed Percent of civilian labor force Females 16 years and over	195 3.8	.9	16 2.0	43 .9	48 1.8	88 3.1	108 3.6	77 1.8	146 3.2	134 3.0
Employed	1 2 401	<b>698</b> 399	<b>689</b> 377	3 294 2 466	2 <b>072</b> 1 300	2 063 1 353	2 150 1 326	2 835 1 790	3 020 2 027	2 924 2 079
Unemployed With own children under 6 years	110 400	8 46	64	22 511	16 280	34 372	41 312	49 342	58 365	69 503 397
With own children 6 to 17 years only	400	46 37 78	58 57	397 707	177 297	286 323	233 497	215 520	329 682	397 661
In labor force	300	58 <b>57</b> 16	45 <b>86</b>	637 <b>542</b>	266 <b>206</b>	268 <b>275</b>	439 <b>273</b> 106	471 <b>373</b>	599 <b>580</b>	661 594 <b>482</b>
Unemployed or not in lobor force	! 19	8	34	160 11	17 17	136 48	106 35 61	137 41	155 33	78 17 44 35
Not high school graduote Employed Unemplayed	63	16 8	25 25	96 85	17	87 39	34	88 53	102 69 17	44 35
Not in labor force	10 9	8	-	11	17 -	48	18 9	8 27	17 16	9
WORK STATUS IN 1989 Persons 16 years and over who worked in										
Usually worked 35 or more haurs per week 50 to 52 weeks	5 664 4 448 3 127	<b>906</b> 725 473	<b>817</b> 701 541	5 229 4 229 3 292	2 956 2 468 1 806	2 983 2 423 1 796	3 155 2 768 2 137	4 567 3 930 2 958	<b>4 807</b> 3 909 3 100	4 716 3 945 3 032
DISABILITY Civilian noninstitutianalized persons 16 to 64								_ ,00	5 100	0 032
With a mobility or self-core limitation	6 055 160	993 63	<b>857</b> 51	5 583 134	3 041 106	<b>3 189</b> 189	<b>3 368</b> 176	<b>4 949</b> 134	<b>5 222</b> 127	5 142 250
With a mobility limitation	74 15	63 39 9	46	134 71 10	52	79 10	76 13	51	81	250 98 23 218
With a self-care limitation With a work disability	128 309	48 89	31 130	117 327	71 170	180 349	130 295	102 319	81 363	218
In lobor force Prevented from working	131 155	6 70	64 66	118 199	80 90	174 151	167 121	155 146	136 218	475 242
No work disability	5 746 4 865	904 775	727 659	5 256 4 767	2 871 2 517	2 840 2 519	3 073 2 732	4 630 3 976	4 859 4 284	197 4 667 4 187
Civilian noninstitutionalized persons 65 years	1 051	293	245	680	841	595	677	872	790	709
With a mability or self-core limitation With a mobility limitation	232 163	52 25	47 27	117 101	195 153	152 108	154 118	150 128	108 108	172
With o self-care limitation	118	52	33	47	107	96	107	73	49	126 139

## Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Threshold ond complementory threshold ore 400 persons.	Onto bosed on sample a	nd subject to sor					Alexonder	Totals for split tract	s/RNA's in Rurke
Census Tract or Block Numbering			8urke (	.ounty	Catawbo		County	Coun	ty
Area	Hickory-Morgon- ton, NC MSA	Alexonder County	Total	Morganton city	Totol	Hickory city (pt.)	Tract 404	Tract 202	Troct 203
OCCUPATION Employed persons 16 years and over Executive, administrative, and monogenial occupations Professional specialty occupations echnicions and elected support occupations Administrative support occupations, including clerical Administrative support occupations, including clerical Private household occupations Protective service occupations Occupations Machine operators, ossemblers, ond inspectors Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and laborers	112 296 10 012 10 212 2 746 10 905 13 580 148 1 362 8 717 1 624 17 542 25 174 4 880 5 394	14 326 1 069 949 170 1 231 1 366 6 - 262 1 038 482 2 435 3 867 757 700	36 800 3 033 3 902 1 200 2 788 3 875 45 507 3 099 504 6 334 8 132 1 552 1 809	5 985 775 1 192 325 593 674 11 53 494 93 679 764 170 162	61 170 5 910 5 361 1 376 6 886 8 339 103 593 4 580 638 8 753 13 175 2 571 2 885	13 040 1 926 1 620 293 2 128 2 030 160 1 028 111 1 133 1 800 339 429	2 406 148 247 24 167 204 - 38 199 58 371 672 152 126	3 577 407 519 171 264 367 10 86 245 85 584 541 147 151	4 685 290 342 133 362 425 99 511 62 952 988 291 230
NCOME IN 1989	78 948 3 696 6 883 7 185 15 837 15 946 15 662 9 798 2 251 1 690 28 392 33 561 59 213 32 558	9 800 675 891 987 1 951 1 843 1 881 1 233 202 137 26 734 30 910 7 636 30 438 11 794	27 413 1 647 2 807 2 633 5 867 5 309 2 734 700 390 26 227 30 081 31 061 11 932	5 267 308 580 503 1 148 992 879 538 198 121 25 772 31 863 3 322 33 225	41 735 1 374 3 185 3 565 8 019 8 777 8 472 5 831 1 349 1 163 30 128 36 469 31 136 34 407 14 397	9 955 400 847 960 1 909 1 873 1 694 421 501 29 114 39 637 6 182 36 594 17 342	1 886 212 2099 203 414 318 317 184 14 15 5 22 879 26 697 1 317 29 052	2 610 180 234 309 428 446 532 365 73 43 29 000 32 043 2 020 33 542 12 375	3 098 161 239 213 755 653 756 222 27 77 22 27 309 30 038 2 523 30 836 10 926
INCOME TYPE IN 1989  Households With eornings Mean earnings (dollors) With Social Security income Mean Sacial Security income With public ossistance income Mean public ossistance income	78 948 66 367 34 010 20 752 7 209 3 077 3 143	9 800 8 293 31 994 2 423 6 277 446 3 215	27 413 22 272 31 053 7 812 7 082 1 383 2 753	5 267 4 022 32 467 1 820 7 841 204 2 568	41 735 35 802 36 316 10 517 7 518 1 248 3 548	9 955 8 158 38 816 2 868 7 737 330 3 805	1 886 1 459 28 828 544 6 671 135 3 083	2 610 2 131 33 483 726 6 855 154 2 642	3 098 2 678 30 356 756 6 538 126 1 979
MEAN FAMILY INCOME IN 1989 8Y FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Famele householder, no husband present (dollars) With own children under 18 years (dollars)	38 151 37 846 40 977 42 053 22 287 17 685	34 793 35 462 36 606 38 497 20 190 15 946	34 303 33 304 36 894 37 348 21 016 15 297	39 075 38 068 42 648 42 733 25 215 18 663	41 501 41 393 44 718 45 961 23 589 19 721	49 508 54 160 56 203 66 181 24 995 20 371	32 972 31 706 35 035 35 669 21 576 15 154	36 177 33 914 39 529 37 803 18 327 14 891	33 100 32 684 35 144 36 069 21 481 18 695
All Income Levels In 1989  All Income Levels In 1989  Families  Householder worked in 1989  With reloted children under 18 years  With reloted children under 5 years  Married-couple families  Householder worked in 1989  With reloted children under 5 years  With reloted children under 5 years  With reloted children under 6 years  Female householder, no husband present  Householder worked in 1989  With reloted children under 18 years  With reloted children under 18 years  With reloted children under 5 years  Monfomily householder  55 years and over  Sersons for whom poverty status is determined.  Persons under 18 years  Reloted children under 18 years	24 086	7 636 6 388 3 715 1 389 6 591 5 629 3 132 1 236 777 548 432 102 2 671 2 164 957 25 448 6 165 6 119	20 441 16 607 9 563 3 320 16 901 13 923 7 499 2 589 1 927 1 518 406 8 343 6 972 2 974 67 854 15 629 15 546	3 322 2 577 1 306 2 424 2 626 2 005 1 005 400 887 427 246 47 2 260 1 945 860 1 1 281 2 028 1 991	31 136 26 614 14 822 5 425 26 144 22 678 11 973 4 602 3 781 2 860 2 128 615 13 072 10 599 3 821 10 4 380 23 936 23 936 23 936 23 936 23 936	6 182 5 076 2 616 4 829 4 040 1 935 1 135 1 126 658 207 4 664 3 773 1 290 2 1699 4 051 4 025	1 317 1 076 607 202 925 483 191 177 136 109 35 646 569 282 4 427 1 009 998	2 020 1 669 973 362 1 675 1 451 2 300 2 231 1 126 1 48 37 734 590 2 288 6 716 1 612	2 523 2 125 1 358 539 2 137 1 804 1 085 5 497 225 192 257 718 575 259 8 577 2 284 4 2 277
Related children 3 to 17 years  Persons 65 years and over	3 028 3 028 5.1 1 706 2 005 9 222 1 638 845 847 446 1 104 673 905 404 5 192 4 062 2 614 7 2 3 759 2 519	4 534 2 701 535 7.0 285 353 182 347 179 193 122 147 779 126 40 737 634 449 2 377 9.3 726 684 478	1 406 6.9 759 922 403 794 396 422 213 453 284 387 154 1 978 1 630 1 063 6 131 9.0 1 686 6 1640 1 057	1 435 2 120 126 3.8 8 50 73 37 54 6 16 65 45 50 21 448 367 186 803 7.1 132	1 087 3.5 662 7300 337 497 270 252 2111 504 310 392 2 210 2 477 1 798 1 102 5 753 5 .5 1 561 1 435 984	288 337 142 100 644 955 130 808 818 616 302 475 6.8 372 351 225	741 654 124 9,44 89 44 75 33 47 26 45 21 38 18 230 202 129 617 13,9 169 158	1 183 787 787 159 7,9 105 112 49 107 777 69 34 32 17 32 182 188 117 709 10.6 232 225 147	2 284 2 287 2 277 1 669 787 163 6.5 97 111 112 66 80 64 16 10 10 209 140 125 768 9.0 225 225 225 134 182
Persons 65 years ond over	3 665 5 062 22 333	778 3 372	2 213 9 451	238 355 1 237	1 462 2 071 9 510	359 596 2 387	233 764	135 350 1 038	182 225 1 036

# Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementory threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tracts/8NA's in Burke County—Con.				Morgonto	on city, Burke County	
Area	Tract 204	Tract 206	Troct 208	Troct 213	Troct 204 (pt.)	Tract 205	Tract 206 (pt.)
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and monogerial occupations  Professional specialty occupations  Technicians and related support occupations  Administrative support occupations, including derical  Protect household occupations  Protective service occupations  Protective service occupations  Service occupations, except protective and household  Forming, forestry, and fishing occupations  Precision production, craft, and repoir occupations  Mochine operators, ossemblers, and inspectors  Transportation and material moving occupations  Hondlers, equipment cleaners, helpers, and laborers	1 553 204 265 84 155 211 	2 127 208 349 143 210 232 11 38 197 30 210 369 68	4 091 352 534 102 270 440 	3 513 211 313 159 301 323 7 104 367 43 566 828 141 150	1 518 198 259 84 146 202  109 33 195 195 43 54	1 090 164 338 52 138 98 - 76 22 80 79 24	2 127 208 349 143 210 211 38 197 30 210 369 68 62
NCOME IN 1989	1 508 1120 142 206 339 283 208 173 25 12 23 404 28 316 908 30 037 13 378	1 966 143 240 179 495 362 346 152 49 22 92 26 144 1 151 30 972 12 746	3 043 175 351 278 613 570 634 347 26 47 26 964 29 851 2 302 31 788 11 999	2 675 61 313 332 654 523 464 263 53 12 24 705 28 196 2 047 28 054 10 613	1 463 114 142 197 339 283 199 158 25 6 23 178 27 825 2884 29 113 13 129	1 004 36 104 82 172 180 180 100 88 62 30 985 42 575 637 41 677 19 848	1 966 143 240 179 495 362 346 152 49 22 921 26 144 1 151 30 972
INCOME TYPE IN 1989  Households  With eornings Meen earnings (dollors)  With Social Security income Meen Social Security income (dollors)  With public ossistance income Meen public ossistance income (dollors)	1 508 1 100 30 383 525 7 506 87 2 686	1 966 1 502 25 799 735 7 804 96 2 440	3 043 2 442 31 537 874 7 067 180 3 272	2 675 2 167 29 643 713 7 107 46 3 823	1 463 1 080 29 678 500 7 424 81 2 850	1 004 736 41 467 386 8 830 9	1 966 1 502 25 799 735 7 804 96 2 440
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars) With own children under 18 years (dollars) Morried-couple families (dollars) With own children under 18 years (dollars) Femole householder, no husband present (dollars) With own children under 18 years (dollars)	35 148 34 914 37 861 39 297 24 942 17 999	31 726 33 317 33 664 34 784 25 153 22 951	34 047 34 786 36 450 39 162 17 888 14 593	31 139 30 172 32 932 33 747 22 181 14 220	34 802 34 416 37 508 38 925 24 942 17 999	51 546 46 348 58 601 56 939 25 751 17 189	31 726 33 317 33 664 34 784 25 153 22 951
All Income Levels in 1989  Fomilies  Householder worked in 1989  With related children under 18 years  With related children under 5 years  With related children under 5 years  Householder worked in 1989  With related children under 18 years  With related children under 5 years  With related children under 5 years  With related children under 19 years  With related children under 18 years  With related children under 18 years  With related children under 5 years  Unnelated individuals for whom poverty status is	908 683 349 119 705 529 260 115 186 137 84	1 151 899 448 173 873 684 357 154 197 150 47 10	2 302 1 885 1 018 367 1 928 1 603 815 303 246 197 149 42	2 047 1 686 986 274 1 679 1 400 758 235 247 194 142 32	884 669 335 119 681 515 246 115 186 137 84	637 465 218 68 501 371 161 41 125 88 51 21	1 151 899 448 173 873 684 357 154 197 150
determined Nonfamily householder 65 yeors and over Persons for whom poverty status is determined Persons under 18 yeors Reloted children under 18 yeors Reloted children in 17 yeors Persons 65 yeors and over	673 600 276 3 117 519 511 367 615	941 815 315 3 942 666 653 438 838	901 741 317 7 491 1 647 1 646 1 200 973	765 628 254 6 604 1 545 1 540 1 173 767	652 579 261 3 025 496 488 344 581	428 367 189 2 177 395 384 299 474	941 815 315 3 942 666 653 438 838
Income In 1989 Below Poverty Level Femilies Persent below poverty level Householder worked in 1989 With related childron under 18 years. With related childron under 5 years. Married-teuple families Householder worked in 1989 With related childron under 18 years. With related childron under 5 years. With related childron under 6 years. Femole householder, no husband present Householder worked in 1989 With related children under 18 years. With related children under 6 years. Unrelated individuols Nonfamily householder 65 years and over Persons Persons Persons Persons Related thildren under 18 years Related thildren under 18 years Related thildren under 17 years	37 4.1 17 24 7 20 5 7 7 17 12 17 12 17 102 254 8.1 37 29	49 4.3 — 16 9 27 — 9 15 — 172 154 53 327 8.3 35 35 25	133 5.8 83 88 88 60 60 60 61 61 61 61 62 61 20 119 61 8.2 143 144 103	121 5.9 71 76 10 90 555 45 10 9 9 9 7 130 107 · 73 441 6.7 108 103	37 4.2 17 24 7 20 5 7 7 17 12 17 146 125 96 248 8.2 37 29 16	27 4.2 27 27 21 27 27 27 27 27 27 27 27 27 27 34 50 6 137 6.3 49 49 23	49 4.3 
Persons 65 years and over	121	86 199 452	168 161 903	122 89 747	115 98 394	20 236	86 199 452

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Oata bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Professional specialty occupations   389   327   517   344   651   670	Caunty	
Employed persons 16 yeers and over	O Tract 111 Tra	Tract 11
Households	88 3 856 33 313 33 400 33 85 55 446 99 469 8 67 30 122 279 157 608 157 608 157 842 101 135 166 224	4 44 30 35 8 44 65 37 5 66 1 0 99 20
Households	24 77 258 44 206 555 559 599 475 522 553 412 20 3 3 69 20 9 22 243 3 3 32 608 2 30 14 3 3 577 3 11 33 577 3	2 79 9 177 222 48 65 64 64 33 1 28 36 15 2 23 34 61
Second Column   Second Colum	52 2 314 51 32 939 3: 57 620 54 7 129	2 79 2 44 35 53 71 7 31 6 3 42
(dollars)     17 406     21 311     17 888     21 296     23 967     25 053     26 9       With own children under 18 years (dollars)     14 809     18 588     14 593     20 362     21 179     17 415     9 6       POVERTY STATUS IN 1989	10 38 838 4 14 38 400 4: 16 41 077 4 10 27 457 2:	40 31 41 20 42 45 44 11 27 88 30 03
All Income Levels in 1989    Familles	13 1 838 177 1 055 438 438 1 1 568 1 1 568 1 1 568 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 23 1 99 1 14 297 1 77 99 27 13 10 6 6 24 4 7 63 1 83 1 83 1 83 1 84
Householder worked in 1989   105   97   83   17   122   18	6 58 6 7 2.8 15 30 16 32 10 1 17 12 18 18 18 18 18 19 20 10 1 10 - 11 169 14 135 17 327 17 327 17 327 17 327 17 327 18 63 18 63 18 18 18 18 18 18 18 18 18 18 18 18 18 1	18 18 10 7 23 3 3

# Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickary city	(pt.), Catawba (	County			Remaind	er af Catawba Ca	unty		
Area	Tract 104 (pt.)	Tract 109	Tract 110 (pt.)	Tract 102 (pt.)	Tract 112	Tract 113	Tract 114	Tract 115	Tract 117 (pt.)	Tract 118
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and monogerial occupations Professional specialty accupations Technicians and related support accupations Administrative support accupations, including derical Private household accupations Protective service accupations Service accupations Service accupations exercity professions and fishing accupations Fereisian production, acrit, and repair accupations Machine aperators, assemblers, and inspectors Transpartation and material moving accupations Handlers, equipment cleaners, helpers, and laborers	4 934 636 647 106 751 751 43 57 446 31 484 687 129 166	859 89 104 13 104 161 - 6 80 - 82 146 40 34	769 6 10 13 51 118 777 222 996 321 16 39	4 981 423 344 91 486 673 13 41 384 80 7775 1 212 233 226	2 686 330 279 45 282 329 9 176 - 397 615 87 98	2 711 102 146 58 262 380 73 162 12 371 735 181 229	2 899 235 133 83 219 442  176 55 543 652 150 174	4 139 379 320 129 389 395 — 10 299 77 676 935 241 289	4 414 302 340 86 440 652 52 370 59 652 1 097 207 157	4 363 242 386 110 364 496 26 379 102 723 1 040 296 199
NCOME IN 1989  Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$35,000 to \$44,999 \$35,000 to \$44,999 \$35,000 to \$47,999 \$35,000 to \$47,999 \$75,000 to \$74,999 \$75,000 to \$79,999 \$75,000 to \$70,999 \$75,000 to	3 665 141 369 356 813 772 587 457 777 93 26 836 32 373 2 071 34 240 14 407	723 51 59 129 158 173 94 33 17 7 22 226 25 248 423 27 188 12 354	525 16 66 45 142 113 79 64 — 24 145 27 083 361 30 740 10 698	2 989 27 158 303 581 705 702 370 82 61 30 718 34 963 2 370 32 787	1 987 97 164 189 358 478 350 250 40 61 27 913 33 523 1 349 31 824	1 905 80 236 238 426 405 302 180 31 7 24 245 27 343 1 435 28 595 10 523	2 013 33 197 142 392 472 473 254 50 30 31 114 33 108 1 570 33 192 12 345	2 860 56 136 195 582 616 670 74 31 952 38 870 2 271 35 589 15 298	2 775 93 175 221 488 650 623 370 96 97 31 150 36 114 2 214 34 444 13 305	2 704 116 177 161 435 766 580 398 36 35 30 162 33 475 2 221 31 842 11 912
INCOME TYPE IN 1989  Mouseholds	3 665 2 952 32 794 942 7 064 92 3 167	723 565 25 441 264 7 083 26 6 709	525 441 25 867 233 6 502 58 2 442	2 989 2 703 34 355 567 8 289 85 1 583	1 987 1 603 33 973 581 7 221 40 3 919	1 905 1 615 27 970 449 7 868 85 2 407	2 013 1 630 34 247 586 7 673 47 1 229	2 860 2 460 38 617 784 7 877 95 2 994	2 775 2 426 35 482 712 7 313 61 3 423	2 704 2 426 34 235 527 7 267 49 2 705
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 years (dollors) Morried-couple families (dollors) With awn children under 18 years (dollors) Female householder, no husband present (dollors) With awn children under 18 years (dollors)	40 772 37 904 45 254 45 570 25 311 17 415	31 357 25 781 34 739 29 020 15 913 15 226	30 975 21 673 32 016 27 456 27 816 8 239	38 402 35 887 41 389 39 481 21 531 20 683	39 885 40 665 43 306 44 101 21 312 23 011	30 990 28 583 35 032 33 817 15 386 11 323	35 851 36 908 37 336 39 897 27 628 17 491	41 667 41 140 43 678 43 948 21 825 15 842	40 291 41 179 42 444 44 118 27 889 30 035	35 793 37 824 37 724 40 651 22 258 21 708
POVERTY STATUS IN 1989  All Income Levels In 1989  Families  Householder worked in 1989  With related children under 18 years With related children under 18 years With related children under 5 years Morried-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Femole householder, no housband present Householder worked in 1989 With related children under 18 years Unrelated individuals for whom poverty status is determined Nonfamily householder S5 years and over Persons for whom poverty status is determined Persons under 18 years Related children under 18 years Related children under 18 years Related children under 18 years	313 408 308 226 58 1 986 1 594 452 7 517 1 281 1 281 867	423 328 1447 347 347 277 113 32 76 31 31 300 138 473 219 219	361 261 128 50 245 195 72 23 111 61 61 27 204 164 164 164 164 164 169 199 232 232 232	2 370 2 116 1 253 495 2 009 1 807 1 021 301 2255 192 255 192 255 802 812 619 215 8 029 2 034 2 034 2 1 439	1 349 1 115 618 244 1 123 504 219 163 134 88 17 760 638 272 4 726 956 956	1 435 1 200 700 335 1 104 965 504 252 254 167 144 83 585 470 948 1 266 1 244 845	1 570 1 337 846 311 1 318 1 132 720 162 287 162 85 10 543 443 5 290 1 380 1 370	2 271 1 902 984 1 996 850 1 684 850 305 113 63 24 771 589 1 998 1 561 1 085	2 214 1 974 1 133 282 1 962 1 762 985 2655 131 107 61 731 561 7577 1 822	2 321 2 002 1 250 484 2 015 1 746 1 050 450 213 174 143 34 475 383 116 7 652 2 059 2 059 2 059 1 516
Persons 65 years and over	18 9 - - 26 18 26 18 26 26 11 428 5.8 41 41 10 128	293  14 3.3 6 14 6 18 60 37 125 8.5	39 10.8 18 39 13 15 7 7 15 - 24 11 24 13 32 32 19 189 14.5 7,7 9	23 1,0 17 17 23 17 17 16 74 39 184 2.3 49 37 37 45	841  44 3.3 28 22 12 36 28 22 12 8 142 104 84 275 5.8 36 36 29 106	595  162 11.3 105 117 51 57 42 41 5 91 49 62 46 135 74 60 674 13.6 264 248 176 90	52 3.3 3.9 28 18 32 19 8 8 8 20 20 10 93 77 42 272 5.1 104 93 65 70	872 33 1.5 20 25 16 9 1 1 24 19 24 15 132 69 68 233 3.2 80 73	790  24 1.1 9 9 9 6 189 105 71 236 3.1 33 8 94	709  116 5.0 48 66 26 65 28 35 26 38 7 18 107 91 58 493 6.4 128 87 99
Persons below 50 percent of poverty level Persons below 125 percent of poverty level	197 741	25 315	54 246	26 484	107 426	256 842	89 438	76 484	131 445	205 789

#### Table 22. Social and Labor Force Characteristics of Black Persons: 1990

Census Tract or Block Numbering			8urke Cau	nty	Catawba C	aunty	Alexander Caunt	
Area	Hickary-Margantan, NC MSA	Alexander County	Total	Marganton city	Tatal	Hickary city (pt.)	Trac	
PLACE OF BIRTH All persons	17 419	1 691	5 055	2 319	10 673	4 802		
Native	17 356 63	i 691	5 026 29	2 306	10 639 34	4 768 4 768 34		
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH inguistically isolated hauseholds	24		3	10	21	21		
Persons 5 years and over	15 980	1 544	4 765	2 138	9 671	4 346		
Speak a language ather than English	462 135 37	83 35 -	113 28 16	47 12 -	266 72 21	134 72 21		
CHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	4 654	422	1 280	576	2 952	1 389		
rennmany school	165 134	14 14	59 59	35 35	92 61	65		
Public school	3 722 3 716	326 326	911 911	381 381	2 485 2 479	1 114 1 108		
allegePublic callege	767 648	82 72	310 286	160 139	375 290	210 132		
DUCATIONAL ATTAINMENT					270	132		
Persons 25 years and overess than 9th gradeess than 9th gradeess than 9th gradeess thought grade, no diplomaess thought grade indudes equivalency)	9 909 1 880	<b>981</b> 177	<b>3 044</b> 673 702	1 462 333	5 884 1 030	2 548 397		
th ta 12th grade, no diplomaligh school graduate (includes equivalency)	2 681 3 004	222 369	702 914	306 452	1 757 1 721	397 827 678		
ome callege, na degree	1 251 514	134 42	436 195	201 92	681 277	361 91		
ngin sation grauous en introdes equivalently ssaciate degree cochair's degree graduate or prafessianal degree	425 154	28	99 25	61 17	298 120	150		
ercent high school graduate ar higher	54.0	59.3	54.8	56.3	52.6	52.0		
ercent bachelar's degree or higher	5.8	3.8	4.1	5.3	7.1	7.6		
ERTILITY hildren ever barn per 1,000 wamen 15 to 44 years RESIDENCE IN 1985	1 489	1 475	1 415	1 445	1 524	1 518	1	
Persons 5 years and over	15 980 9 801	1 544 1 017	<b>4 765</b> 3 045	2 138 1 274	<b>9 671</b> 5 739	<b>4 346</b> 2 060		
ame hause	6 077 1 774	527	1 705 379	857 281	3 845 1 395	2 214 1 193		
Remoinder of this MSA/PMSAOfferent MSA/PMSA	2 026 1 415	393 24	515 538	199 275	1 118	328 I		
Nat in an MSA/PMSAbraad	862 102	110	273 15	102 7	853 479	386 307		
OURNEY TO WORK	102		13	'	87	72		
Workers 16 years and over ar, truck, ar van Orave alone Carpaoled	<b>7 714</b> 7 141	<b>731</b> 703	<b>2 201</b> 2 142	974 932	<b>4 782</b> 4 296	2 127 1 836		
Orave alone	5 188 1 953	548 155	1 540 602	678 254	3 100	1 139		
Carpacied ublic transpartation ther means	1 753 137 391	3 23	6	-1	1 196 128	697		
	45	2	32 21	32 10	336 22	190		
tarked in MSA/PMSA af residence  Central dity	16.8 7 232	19.8 547	17.4 2 067	16.4 914	16.0 4 618	14.1 2 084		
Central dity Outside central dity arked autside MSA/PMSA of residence	4 060 3 172	58 489	1 616 451	759 155	2 386 2 232	1 667 417		
	482	184	134	60	164	43		
ABOR FORCE STATUS  Persons 16 years and over	12 800	1 296	3 955	1 754	7 549	3 397 2 456		
labor farceEmplayed	8 580 7 801	836 734	2 366 2 225	1 078 993	5 378 4 842	2 133		
Percent af civilian labar farce	762 8.9	85 10.4	141 6.0	85 7.9	536 10.0	323 13.2		
mployed	6 760 4 006	643 314	1 972 1 136	<b>980</b> 561	4 145 2 556	1 8 <b>92</b> 1 162		
nemplayed fith awn children under 6 years	374 1 092	27 135	71 239	38 164	276 718	168		
In labor farce	816 1 364	78 113 80	143 352	100 184	595 899	285 370		
fith awn children 6 to 17 years anly In labor farce Persons 16 to 19 years at enralled in schaal	1 171 1 516	131	316 <b>615</b>	163 i	775 <b>770</b>	310 389		
	589 416	45	348 327	136 50 36	196	78 30 38		
Nat high schaal graduateEmployed	400 79	33 2 -	272 4	13	56 126 75	38		
UnemployedNat in labor farce	30 291	- 2	4 264	4 5	26 25	16		
VORK STATUS IN 1989			20,		25	7		
Persons 16 years and over who worked in	9 233	963	2 692	1 112	5 578	2 533		
sually warked 35 ar mare haurs per week   50 ta 52 weeks	7 650 5 311	819 483	2 285 1 660	959 662	4 546 3 168	2 016 1 310		
DISABILITY  Civilian poplinstitutionalized persons 16 to 64								
Civilion noninstitutionolized persons 16 to 64 years With a mability ar self-care limitatian	10 363	1 087	2 790	1 241	6 486	2 980		
With a mability limitation	908 373	68 50	316 133	132 30	524 190	327 107		
In labar farceWith a self-care limitation	85 718	33	35 256	15 111	47 429	43 271		
ith a wark disability In labar farce	1 088 404	149 39 98	208 73	66 24	731 292	366 160		
Prevented fram warking	628 9 275	98 938 752	125 2 582	42 1 175	405 5 755	199 2 614		
In labar farceCivilion noninstitutionalized persons 65 years	7 854	-	2 180	984	4 922	2 238		
Vith a mability ar self-care limitatian	1 <b>541</b> 432	1 <b>73</b> 52	502 101	235 44	8 <b>66</b> 279	<b>360</b> 107		
With a mability limitation	287 266	38   34	66	44	279 183	89		

## Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Tot	als for split tracts/8NA's	in Burke County		Morgont	on city, Burke County	
Area	Troct 202	Tract 203	Troct 204	Tract 206	Tract 204 (pt.)	Tract 205	Tract 206 (pt.)
PLACE OF BIRTH All persons	1 109 1 109	<b>608</b> 608	<b>517</b> 504	<b>781</b> 781	<b>517</b> 504	<b>641</b> 641	<b>781</b> 781
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH		<u>-</u>	13		13	-	-
Linguistically isoloted households  Persons 5 years and over  Speak a language other than English On not speak English "very well"  In linguistically isoloted households	- 1 066 11 - -	- 578 - - -	- <b>458</b> 12 8 -	708 7 - -	<b>458</b> 12 8 -	597 28 4	708 7 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Public school Elementary or high school Public school College Public college	362 10 10 262 262 262 90	176 10 10 116 116	139 9 9 93 93 37	217 9 9 146 146 62	139 9 9 93 93 37	195 17 17 133 133	217 9 9 146 146
Public college  EDUCATIONAL ATTAINMENT	90	50 47	28	62	37 28	45 33	62 62
Persons 25 years and over Less thon 9th grade, no diplomo	699 158 167 160 130 70 8 6	365 56 93 134 41 14 27 -	314 41 41 110 66 43 13	437 84 63 153 67 27 33 10	314 41 41 110 66 43 13	387 52 120 148 33 14 13 7	437 84 63 153 67 27 33
Percent high school groduote or higher Percent bochelor's degree or higher	53.5 2.0	59.2 7.4	73.9 4.1	66.4 9.8	73.9 4.1	55.6 5.2	66.4 9.8
Children ever born per 1,000 women 15 to 44 years RESIDENCE IN 1985	1 672	1 135	1 232	1 650	1 232	1 586	1 650
Persons 5 years and aver Some house Olifferent house in United States Central city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA Not in an MSA/PMSA	1 066 785 281 55 170 47 9	578 438 140 27 88 8	458 219 232 75 82 55 20	708 402 306 148 35 92 31	458 219 232 75 82 55 20	597 403 194 44 66 71 13	708 402 306 148 35 92 31
Abrood  JOURNEY TO WORK  Workers 16 years and aver	553	336	223	348	223	- 342	-
Car, Inck, or von Drove olone Corpooled	553 384 169 - - 17.8 537 447	325 239 86 - 11 16.1 323 278	213 158 55 - 10 - 14.7 195 161	322 200 122 - 16 10 15.7 341 265	213 158 55 - 10 - 14.7 195 161	336 270 66 - 6 - 18.7 317	348 322 200 122 - 16 10 15.7 341 265 76
Outside central city Worked outside MSA/PMSA of residence	90 16	45 13	34 28	76 7	34 28	281 36 25	265 76 7
LABOR FORCE STATUS Persons 16 years and aver In lobor force Employed Unemployed Percent of civilion labor force Females 16 years and aver Employed	840 594 553 41 6.9 438 275	489 338 336 2 .6 268 151	363 249 223 26 10.4 201 113	551 398 355 43 10.8 368 213	363 249 223 26 10.4 201 113	481 363 354 9 2.5 285 201	551 398 355 43 10.8 368
Unemployed With own children under 6 years In labor force With own children 6 to 17 years only In labor force Persons 16 to 19 years Not enrolled in school Unemployed or not in labor force	28 25 16 102 87 <b>86</b> 8 8	2 13 35 35 49 -	4 46 29 39 33 28 8 4	34 66 42 85 76 <b>58</b> 15	4 46 29 39 33 <b>28</b> 8 4	47 29 43 37 <b>42</b> 22 12	368 213 34 66 42 85 76 58 15
Nat high school graduote Employed Unemployed Not in labor force	- 8	=	4 - -	Ξ	4 - -	4	Ξ
WORK STATUS IN 1989 Persons 16 years and over who worked in 1989 Usually worked 35 or more hours per week	<b>658</b> 589	<b>371</b> 326	<b>249</b> 243	412 334	<b>249</b> 243	<b>375</b> 312	<b>412</b> 334
50 to 52 weeks	446	258	165	210	165	232	334 210
Civilian naniasthurianalized persons 16 to 64 Years - With a mobility or self-core limitotion With a mobility limitation In lobor force With a self-care limitation With a owrk disobility In lobor force Prevented from working No work disobility No work disobility	706 101 49 12 90 66 33 25 640	402 14 12 - 2 26 10 16 376	300 29 16 10 13 34 19 15 266	462 34 9 - 34 9 - 9 - 453	300 29 16 10 13 34 19 15 266	397 69 5 5 64 19 5 14 378	462 34 9 - 34 9 - 9 453
In labor force Civilian nainstitutionalized persons 65 years and aver With a mobility or self-care limitation With a mobility limitation With a self-care limitation	550 109 34 8 26	315 87 7 7	218 63 22 22 12	375 81 16 16	218 63 22 22 22	326 84 6 6 6	375 81 16 16

## Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Burl	ke County		Totals for split to	acts/8NA's in Cotawba (	County	
Area	Tract 202 (pt.)	Troct 203 (pt.)	Tract 102	Tract 104	Tract 110	Tract 111	Tract 117
PLACE OF BIRTH All persons	1 <b>054</b> 1 054	570	<b>524</b> 524	619	728	<b>504</b> 504	793
NativeForeign born	1 054	570	524 -	605 14	728 -	504 -	793 
LANGUAGE SPDKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	-	-	-	7	-	-	_
Persons 5 years and over Speak a language other than English Oo not speak English "very well" In linguistically isolated households	1 011 11 - -	545 - - -	<b>475</b> 19 - -	<b>534</b> 24 14 7	649 13 6 -	<b>435</b> 12 - -	<b>764</b> 16 - -
SCHDDL ENROLLMENT AND TYPE DF SCHOOL Persons 3 years and over enrolled in school	346	167	184	202	216	76	233
Preprimary schoolPublic school	10 10	10	- -	30 17	9	14 -=	
Preprimary school	262 262	107 107 50	165 165 19	111 111 41	191 191 16	37 37 25	233 233
Public college	74 74	47	19	61 10	16	25	=
EDUCATIONAL ATTAINMENT Persons 25 years and over	668	341	252	262	382	368	442
Persons 25 years and over Less than 9th grade Pth to 12th grade, no diploma High school graduate (includes equivalency)	158 163 148	49 88 127	58 67 32	5 35 79	52 135 85	83 61 90 50 12	101 162 122 38 19
righ school graduate (includes equivolency)	123 62	38	38 28	54 19	28 24	50 12	38
Some college, no degree Associate degree Bochelor's degree Graduate or professional degree	8 6	25	29	48 22	58	49 23	<u></u>
Percent high school graduate or higherPercent bachelor's degree or higher	51.9 2.1	59.8 7.3	50.4 11.5	84.7 26.7	51.0 15.2	60.9 19.6	40.5
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 692	1 153	1 897	1 067	2 175	1 603	1 247
RESIDENCE IN 1985	1 011	545	475	534	440		
Persons 5 years ond over	1 <b>011</b> 737 274	545 410 135	<b>475</b> 407 68	75 452	<b>649</b> 269 380	<b>435</b> 389 46	<b>764</b> 574 190
Joine nouse  Offerent house in United States  Central city of this MSA/PMSA  Remainder of this MSA/PMSA	55 163 47	25 85	9 18	109 121	347 5	25	67
Oifferent MSA/PMSA	47 9	8 17	30 11	134 8 <u>8</u>	14 14	21 _	114
Abroad JDURNEY TO WORK	-	-	_	7	-	-	-
Workers 16 years and over	<b>515</b> 515	<b>325</b> 314	<b>222</b> 212	<b>379</b> 336	<b>240</b> 194	<b>250</b> 250	365 311
Car, truck, or van Orove alone Carpooled	350 165	230 84	171 41	251 85	133 61	171 79	241 70
Corpooled Public transportation Other means	Ξ	-	10	43	12 34	Ξ	9 35
Worked at home Mean travel time to work (minutes) Worked in MSA/PMSA of residence	18.2 499	16.0 312	11.1 222	11.9	10.4 240	14.7 231	365 311 241 70 9 35 10 19.5 345 54 291
Central city  Outside central city Worked outside MSA/PMSA of residence	417 82	268 44	43 179	361 285 76	201 39	162 69	54 291
	16	13	<u>"-</u>	18	-	19	20
LABDR FORCE STATUS Persons 16 years and over	795	462	<b>330</b> 242	<b>422</b> 385	458	414	539
In labor force Employed Unemployed	549 515 34	327 325 2	242 222 20	385	283 240 43	291 250 41	416 365 51
Percent of civilian labor force	6.2	.6 251	8.3 189	194	15.2 <b>275</b>	14.1 225	12.3 <b>299</b>
Employed	419 256 28	143	131	181	139 14	129 9	185 20
With own children under 6 years	28 25 16	17 13	30 21 71 59	49 49	48 30	38 38	31 31
In labor force	94 79 <b>86</b>	33 33 46	59 <b>30</b>	20 20 <b>53</b> 22	30 84 62 <b>46</b>	9 9 <b>24</b>	185 20 31 31 53 44 <b>16</b>
In labor force Persons 16 to 19 years Not enrolled in school Unemployed or not in labor force	8 8	=	- -	22	18 18	8 -	-
Not high school graduate Employed	8 -	Ξ	Ξ	Ξ	18	8 8	_
Unemployed Not in labor force	- 8	=	Ξ	Ξ	18	=	Ξ
WDRK STATUS IN 1989 Persons 16 years and over who worked in							
Usually worked 35 or more hours per week	613 544 408	352 308	<b>251</b> 230 194	<b>396</b> 306 207	308 241 135	291 260	410 324 241
50 to 52 weeks	408	248	194	207	135	192	241
Civilian noninstitutionalized persons 16 to 64 years	661	382	290	422	357	348	453
With a mobility or self-care limitation	101 49 12	14 12	21 21	25 11 11	25	53 14	<b>453</b> 28 19
In labor force With a self-care limitation With a work disobility	90	2 22	9 29	11 14 17	25 10	39 56	19 52
In labor force	66 33 25	10 12	29	17 -	6 4	7 49	_ 52
Prevented from working No work disability In labor force	595 505	360 307	261 242	405 368	347 260	292 268	401 401
Civilion noninstitutionalized persons 65 years and over	109 34	<b>80</b> 7	29	-	<b>72</b> 7	<b>66</b> 20	86 26 7

#### Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	(pt.), Cotawba	County			Remoind	er of Cotawbo Co	ounty		
Area	Tract 104 (pt.)	Tract 109	Trect 110 (pt.)	Troct 102 (pt.)	Troct 112	Troct 113	Troct 114	Troct 115	Troct 117 (pt.)	Troct 118
PLACE OF BIRTH Ali persons	513	2 797	630	524	600	915	621	751	793	644
NotiveForeign born	499 14	2 777 20	630	524	600	915	<b>621</b> 621	<b>751</b> 751	793	<b>644</b> 644
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isolated households	7	-	-	-	_	_	_	_	_	_
Persons 5 years and over  Speak o longuage other than English  Oo not speak English "very well"	463 24 14	2 491 83 38	575 13 6	<b>475</b> 19	562 -	843 11	<b>592</b> 13	<b>690</b> 15	<b>764</b> 16	<b>575</b> 35
In linguistically isolated householdsSCHOOL ENROLLMENT AND TYPE OF SCHOOL	7	_	-	Ξ	-	Ξ	Ξ	Ξ	Ξ	=
Preprimery school	164 17	<b>775</b> 22 18	<b>204</b> 9	184	219	241	196	197	233	126
Public school	17 86	18 651 645 102	9 179	165	192	224	162	172	233	126 126
Public school College Public college	86 61 10	102 90	179 16 16	165 19 19	192 27 27	224 17 17	162 34 34	172 25 23	233	126
EDUCATIONAL ATTAINMENT										
Persons 25 years and over  ess thon 9th grade  th to 12th grade, no diploma  digh school groduote (includes equivolency)	216 5 27	1 488 255 553 407	344 52 135	252 58 67	319 30 55	579 50 238	356 59 85	451 96	442 101	310 139
ligh school groduote (includes equivolency)	27 79 46	407 178	85	32 38 28	126	235	150 36	120 166 44	162 122 38	40 81
Some college, no degree	46 19 33	45 33 17	28 15 29	_	63 17 18	21 20 15	6 20	166 44 13 11	19	50
Graduote or professional degree	7 85.2	17 45.7	- 45.6	29 50.4	10 73.4	50.3	- 59.6	1 52.1	- 40.5	- 42.3
Percent bochelor's degree or higher	18.5	3.4	8.4	11.5	8.8	2.6	5.6	2.7	40.5	42.3
THE CONTROL OF THE CO	834	1 560	2 201	1 897	1 936	1 694	1 248	1 695	1 247	1 103
RESIDENCE IN 1985  Persons 5 years and over  Some house	463 47	<b>2 491</b> 1 401	<b>575</b> 240	<b>475</b> 407	<b>562</b> 387	<b>843</b> 463	592	690	764	575
Different house in United States	409 109	1 077	335 302	68	175	380	352 236	574 116	<b>764</b> 574 190 9	506 69 39
Centrol city of this MSA/PM5A Remainder of this MSA/PM5A Oifferent MSA/PMSA	121 91	656 123 135	5 14 14	9 18 30 11	45 82 31	260 67	171 59	89 26	67 114	30
Not in on MSA/PM5A	88 7	163 13	14	11	17 -	46 -	4	1 -	<u> </u>	-
JOURNEY TO WORK Workers 16 years and over	333	1 113	231	222	255	485	327	271	365	220
Cor, truck, or von Orove olone Carpooled	333 290 205	967 597	185 124	212 171	243 224	449 361	312 200	226 165	311 241	339 339 307 32
'ublic transportation	85	370 89	61 12	41	19	88 18	112	61	70 9	32
Other meons Worked ot home Meon trovel time to work (minutes)	43 - 11.8	57 15.9	10.4	10 11.1	12 - 17.0	18	11 4	37 8	35 10	
	315 247	1 107	231 192	222 43	255 90	15.5 447 143	22.6 296 34	22.1 243 37	19.5 345 54 291	16.2 339 100 239
Central city	68 18	898 209 6	39	179	165	304 38	34 262 31	206 28	291 20	239
LABOR FORCE STATUS	276	1.045	407	***						
Persons 16 years and over	376 339 339	1 945 1 345 1 113	407 274 231	330 242 222	397 294 268	<b>670</b> 546 513	445 353 339	<b>553</b> 316 272	<b>539</b> 416	485 347 339
	_	232 17.2	43 15.7	20 8.3	26	33 6.0	14 4.0	44 13.9	365 51 12.3	8
Percent of civilion lobor force Females 16 years and over mployed	171 158	1 166 646	224 130	18 <b>9</b> 131	8.8 <b>227</b> 146	346	<b>220</b> 155	<b>291</b> 139	299	2.3 <b>292</b> 221
	26	138 234 190	14 35 30	30 21	146 26 27 27	243 23 74 74	7	13 55	185 20 31	8 65
With own children under 6 years	20	224	30 75	71	80 72	74 103	13 13 73 73 <b>34</b>	29 58	31 53	58 53
	26 26 20 20 53 22	186 229 43	75 53 <b>33</b>	59 <b>30</b>	41	103 75 68 22	34 4	13 55 29 58 55 <b>63</b> 20 3 5	44 16	8 65 58 53 53 89 53
Unemployed or nat in labor force Not high school graduote Employed	Ξ	43 25 25 5	5 5 5	Ξ	Ξ	7	4	3 5	Ξ	53 53
Unemployed	Ξ	5 16	_	Ξ	Ξ	7 -	4	-	Ξ	53
Not in labor force WORK STATUS IN 1989	-	4	5	-	-	-	-	3	-	-
Persons 16 years and over who worked in 1989	350 268	1 389 1 156	270 203	<b>251</b> 230	300 252	521	366	372	410	344
50 ta 52 weeks	184	712	126	194	171	415 309	324 256	306 265	324 241	<b>344</b> 262 176
DISABILITY Civilian noninstitutionalized persons 16 to 64										
With a mobility or self-care limitation With a mobility limitation	376 25 11	1 696 190 86	<b>335</b> 25	290 21	336 16	580 64	<b>413</b> 19	449 28	<b>453</b> 28 19	454
In lobor forceWith a self-core limitation	11	32 145	25	21 - 9	16	-	2 - 19	25 2 26	19 _ 19	=
Vith a work disability	14 17 17	263 91	10	29	ii 11	64 30 24	19 42 22	72 23 49	52	48 39 9
Prevented from working	359	165 1 433	325	29 261	325	6 550	22 20 371	377	52 401	406
Civillon noninstitutionalized persons 65 years	322	1 213 249	251	242	283	478	327	288	401	308
ond overWith o mobility or self-care limitationWith a mobility limitation	=	83 65	72 7 7	29 _ _	30 30 21	90 34	<b>32</b> 14 14	104 39 30	8 <b>6</b> 26	31
With a self-care limitation	Ξ	41	7	_	30	34	14	30 18	7 19	

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Burke Cou	unty	Catawba C	ounty	Alexander County
Area	Hickory-Morgonton, NC M5A	Alexonder County	Total	Morgonton city	Total	Hickory city (pt.)	Troct 404
CCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Professional specialty occupations  Technicions and related support occupations  Sales occupations  Administrative support occupations, including derical  Protective service occupations  Mobility occup	7 801 234 335 132 306 694 616 1 146 1 248 85 744 2 790 344 617	734 22 20 5 7 6 2 2 111 6 98 306 44 55	2 225 43 133 181 81 820 51 636 436 435 633 89 90 202	993 223 68 51 322 111 35 36 180 14 52 273 44 74	4 842 159 182 4 46 4 218 6 3 8 4 801 34 4 15 1 851 2 211 360	2 133 43 107 13 99 136 24 29 396 17 179 826 77 187	425 14 20 5 77 37 2 2 2 85 3 3 6 6 6 6 20 27 37
NCOME IN 1989	5 805 757 714 803 1 369 876 781 408 87 10 19 943 23 011 4 323 22 212 7 928	568 79 46 60 128 91 100 49 11 3 22 400 26 109 450 28 843	1 618 166 232 131 407 333 214 110 22 3 21 367 24 083 1 215 24 223 7 879	754 77 121 93 164 155 95 43 20 294 22 293 21 588 7 610	3 619 512 436 612 834 451 447 249 54 4 18 143 22 045 2 658 20 885 7 806	1 665 304 252 252 425 199 194 34 32 16 16 19 245 1 132 18 442 7 000	336 36 34 34 39 94 51 58 21 21 68 22 24 083 22 24 23 333 8 217
INCOME TYPE IN 1989  Households With earnings (dollars) Mean earnings (dollars) With Social Security income Mean Social Security income With public ossistance income Mean public assistance income (dollars)	5 805 4 865 24 509 1 422 5 657 720 2 886	568 474 27 686 194 5 256 75 2 501	1 618 1 377 25 143 403 5 929 184 2 706	754 651 22 225 217 5 778 118 2 765	3 619 3 014 23 719 825 5 618 461 3 021	1 665 1 367 20 714 348 5 645 232 2 922	336 281 24 353 99 6 683 34 3 644
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Femole householder, no husband present (dollars) With own children under 18 years (dollars)	25 977 23 917 31 806 33 749 16 843 12 846	29 875 29 126 32 600 37 559 25 844 13 821	26 652 20 929 32 660 31 409 16 111 13 013	23 285 19 322 32 088 33 080 15 080 11 980	25 008 24 250 31 250 33 734 16 084 12 677	21 472 17 955 29 849 27 936 11 778 10 213	26 415 23 044 29 224 29 895 20 376 14 893
All Income Levels In 1989  All Income Levels In 1989  Families	4 323 3 503 2 889 1 139 2 478 2 103 1 393 543 1 571 1 163 1 312 544 2 024 1 482 5 144 1 6 433 5 098 5 085 3 660 1 541	450 367 277 117 283 237 155 41 121 95 102 61 182 118 47 1 672 454 452 305 173	1 215 971 711 244 706 585 328 132 436 315 339 112 537 403 161 4 354 1 204 1 197 921 502	597 460 402 160 278 230 149 65 303 214 237 95 235 157 55 2 036 623 616 435 235	2 658 2 165 1 901 778 1 489 1 281 910 370 1 012 753 871 371 1 305 961 306 10 407 3 440 3 436 2 434 866	1 132 905 761 326 565 477 293 119 481 135 414 170 735 533 1 133 4 690 1 530 1 526 1 070 360	274 209 158 62 161 127 84 83 57 64 23 103 62 21 1 013 301 309 215
Income In 1989 Below Poverty Level  Families	750 17.3 436 618 336 171 87 110 70 554 342 492 266 730 567 294 3 288 20.0 1 311 1 298 8 806 439 1 660 4 699	57 12.7 38 37 27 24 15 10 10 31 23 27 17 89 57 37 290 17.3 81 79 37 59	194 16.0 85 156 90 39 8 8 26 6 155 77 130 84 172 132 88 779 315 213 152 340 1 034	143 24.0 0 65 129 8 1 26 6 6 116 57 103 75 64 36 22 509 25.0 0 248 241 149 60	499 18.8 313 425 219 108 64 74 54 368 242 335 165 469 378 169 2.19 21.3 908 904 556 228	311 27.5 202 263 1300 69 45 50 300 235 157 213 100 277 225 88 1 382 29.5 567 563 346 100	34 12.4 15. 21 11 10 1 3 3 22 14 18 8 44 21 11 110 16.7 57 55 31 32 9

# Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Toto	ls for split tracts/8NA's	in Burke County		Morgonte	on city, Burke County	County	
Area	Tract 202	Tract 203	Tract 204	Tract 206	Tract 204 (pt.)	Troct 205	Troct 206 (pt.)	
CCCUPATION Employed persons 16 years and over Executive, administrative, and monogerial occupations Technicians and related support occupations Sales occupations Administrative support occupations, including derical Private household occupations, including derical Private household occupations Protective service occupations Service occupations Protective service occupations Pervice household occupations Presiden production, and fishing occupations Presiden production, and fishing occupations Machine operators, ossemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and loborers	553 	336 8 8 19 3 24 10 12 56 1 53 93 6 43	223 13 20 20 46 - 9 15 - 9 59 11	355 10 29 19 5 8 8 9 - - 52 - 29 121 27 16	223 13 20 20  46  9 15  9 59 11 21	354 17 12 27 27 6 19 101 13 10 79 6 37	355 10 29 19 5 18 29 -52 -29 121 27 16	
INCOME IN 1989  Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$75,000 to \$74,999 \$75,000 to \$74,999 Households to \$74,999 \$75,000 to \$99,999 \$10,000 or more Median (dollars) Mean (dollars) Mean (dollars) Per capito income (dollars)  Per capito income (dollars)	388 16 69 	239 50 3 9 71 40 41 22 3 20 583 24 532 149 29 107 9 395	173 10 30 25 25 52 12 19  23 250 24 307 136 28 152 8 444	267 28 53 33 66 39 42 6 - 19 083 21 097 220 18 833	173 10 30 25 25 52 12 19 - 23 25 52 12 19 24 309 136 28 152 8 444	279 41 37 35 66 51 35 14 - 18 792 20 739 213 19 663 8 321	267 28 53 33 66 39 42 6 - - 19 083 21 097 220 18 833 7 815	
INCOME TYPE IN 1989 Households With earnings . Meon eornings (dollors) With Social Security income. Mean Social Security income (dollars) With public assistance income (dollors) Mean public assistance income (dollors)	388 338 28 968 64 5 236 27 1 989	239 187 27 467 66 4 605 13 3 899	173 144 23 384 60 7 213 16 2 840	267 229 21 834 68 5 494 53 3 454	173 144 23 384 60 7 213 16 2 840	279 243 20 569 86 5 025 49 1 995	267 229 21 834 68 5 494 53 3 454	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 years (dollors) Morried-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband prosent (dollars) With own children under 18 years (dollars)	29 421 27 333 31 829 34 944 19 543 12 305	30 739 21 846 32 431 25 808 16 197 15 505	26 017 26 148 32 779 35 580 13 493 15 445	20 639 13 225 30 646 22 963 14 693 9 222	26 017 26 148 32 779 35 580 13 493 15 445	22 448 18 750 30 960 41 754 15 195 12 615	20 639 13 225 30 646 22 963 14 693 9 222	
All Income Levels In 1989  Fomilies  Householder worked in 1989  With related thildren under 18 years.  With related thildren under 18 years.  With related thildren under 5 years.  With related thildren under 5 years.  Married-cauple families  Householder worked in 1989  With related children under 18 years.  With related children under 5 years.  Female householder, no husbond present  Hauseholder worked in 1989  With related children under 18 years.  With related children under 5 years.  With related children under 5 years.  Unrelated individuols for whom poverty status is determined  Nonfamily householder.  65 years and over	305 267 148 19 231 200 101 10 61 54 47 9	149 113 72 23 91 71 42 21 31 15 17 2	136 102 99 46 81 57 50 32 41 31 35 14	220 173 152 67 82 75 37 23 138 115 44 81 47 29	136 102 99 46 81 57 50 32 41 31 35 14	213 163 130 43 98 85 50 6 115 78 80 37	220 173 152 67 82 75 37 23 138 18 115 44	
Persons for whom poverty status is determined— Persons under 18 years Related children under 18 years— Reloted children 5 to 17 years Persons 65 years and over— Income In 1989 Below Poverty Level Families	1 084 328 328 285 109	598 125 118 98 87	517 161 161 102 63	773 252 252 179 81	517 161 161 102 63	641 181 181 137 84	47 29 773 252 252 179 81	
Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 18 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Fennele householder, no husband present Householder worked in 1989 With related children under 18 years With related children under 5 years Unrelated individuols Nonfomily householder S years and over Persons Related children under 18 years Related children 5 to 17 years Related children 5 to 17 years	36 11.8 11.8 12.4 9 12 	10.7 4 3 - 1 1 - 15 3 3 - 67 50 48 112 18.7 21 14 14 51	26 19.1 10 20 20 6 6 6 6 6 6 20 10 14 114 115 5 74 14.3 23 23 23 7	30.0 35 59 24 7 7 7 7 - 59 28 52 24 18 32,9 9 9 9 9 9 9	26 19.1 10 20 20 6 6 6 6 6 6 20 10 14 14 11 5 7 74 14.3 23 23 23 7	30. 23.5 19. 50 37. 13. — 13. — 37. 19. 37. 37. 38. 22. 13. 17.1 26.7. 88.3 83. 43. 26	666 30.0 355 59 244 7 7 7 7 59 28 22 24 18 9 254 32,9 135 135	
Ratio of Income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level	_ 193	36 116	27 102	135 337	27 102	119 184	135 337	

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Dato based on sample and subject to sampling variability, see text]. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder af 8ur	ke County		Tatals for split to	racts/8NA's in Catawba (	Caunty	
Area	Tract 202 (pt.)	Tract 203 (pt.)	Tract 102	Tract 104	Tract 110	Tract 111	Tract 117
OCCUPATION Employed persons 16 years and over	515	325	222	385	240	250	365
Executive, administrative, and managerial occupations Professional specialty occupations	-	8 6	29 14	7 64	20	<b>25</b> 0 22 28	9
Technicians and related support occupationsSales occupations	44 20 30 55	19 3 19	12 6 26	30 20	9	30	16
Administrative support occupations, including clerical Private hausehald occupations Pratective service occupatians	55 - 7	19 10 12 53	_	20 - 6	23 7 7	22	16 60 -
Service occupations, except protective and hausehald farming, farestry, and fishing occupations Precision production, craft, and repoir occupations	51 12	_	14 31 —	46	49	16	12 66
recision production, craft, and repoir occupations Machine aperators, ossemblers, and inspectors	66 154	53 93	10 80	38 116	22 82	32 73	18 119
Machine aperators, ossemblers, and inspectors Transportation and material maving occupations Handlers, equipment cleaners, helpers, and laborers	31 45	43	=	7 51	8 13	27	119 36 29
NCOME IN 1989  Households .ess than \$5,000	<b>369</b> 16	230	158	193	257	205	236
55,000 to \$9,999	69	50 2 9	9 52	17	52 67 19	63 10	12 26
15,000 to \$24,999 25,000 to \$34,999	96 119	71 34	52 22 12 11	68 47	97 22	31 39	236 12 26 29 64 28 62 15
35,000 to \$49,999	44 16	34 39 22	11 37 15	33 21 7	Ξ	46 16	62 15
75,000 td \$99,799	9 _ 25 159	20 000	15 _ 19 545	7 - 28 417	11 250	24 920	Ξ
lean (dallars)	25 159 26 342 293	24 310 140	33 523 158	31 617 115	11 250 13 163 <b>194</b>	24 830 23 523 123	21 250 25 009 188
Aedion income (dallars)er copita income (dallars)	26 194 9 033	29 286 9 584	19 545 10 595	31 250 10 491	10 357 5 419	35 179 10 015	27 292 7 548
NCOME TYPE IN 1989	369	230	158	193			
Mouseholds Vith earnings Mean earnings (dallors) Vith Social Security income Mean Social Security income (dallars)	319 28 406	178 27 745	148 148 32 815	193 193 30 756	257 202 14 181	205 132 32 198	236 210 25 279
Vith Social Security income	64 5 236	4 581	31 5 717	8 4 568	44 5 021	77 4 656	63 5 654
Vith public assistance income (dollars)	27 1 989	3 899	31 5 994	Ę	22 4 091	Ξ	47 3 381
AEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	28 565	30 859	33 523	35 976	12 938	32 962	20 242
Vith own children under 18 years (dallars)	25 950 <b>30 815</b>	30 859 21 846 32 987	33 523 42 817 46 197 57 042	32 903 41 823	10 088 17 641	34 265 32 962	29 243 31 238 28 272
Female householder, no husband present	33 662	25 808		40 647	12 819	34 265	30 113
(dollars) fith own children under 18 years (dollars)	19 543 12 305	15 110 15 505	14 907 12 470	10 900 10 900	<b>8 802</b> 8 598	=	<b>30 984</b> 38 989
OVERTY STATUS IN 1989							
Lil Income Levels In 1989	293	140	158	115	194	123	188
ouseholder worked in 1989 /ith related children under 18 years	255 140	110 66 19	148 137	115 115 76	147 143	110 45 36	139 133
ouseholder worked in 1989  fifth related children under 18 years	19 <b>219</b>	19 86	52 94	56 <b>89</b>	48 <b>60</b>	36 123 110	34 119
With related children under 16 years	188 93 10	86 70 38 17	73 9	55 35	44 31	45 36	102 98
Female householder, no husband present	61	29	148 137 52 94 84 73 9 64 64 64	76 56 <b>89</b> 89 55 35 <b>10</b> 10	104 80	- -	139 133 34 119 102 98 34 53 21
Female householder, no husband present ouseholder worked in 1989 fifth reloted children under 18 years	54 47 9	15 17 2	64 43	10 10	99 32	Ξ	19
Unrelated individuals for whom poverty status is determined	<b>97</b> 76	112	7	135		88	48
5 years and over	33 1 029	90 48 <b>560</b>	502	78 - <b>569</b>	84 63 30 694	82 46 <b>504</b>	48 27 <b>70</b> 2
Persons for whom poverty status is determined_ ersons under 18 years	318 318	560 111 111	<b>502</b> 192 192	197 <b>1</b> 97	271	98 98 98 29	48 48 27 793 270 270 241 86
Related children 5 to 17 yearsersons 65 years and over	275 109	96 80	143 29	112	271 192 72	29 66	241 86
ncome In 1989 Below Poverty Level	36	15	9	_	96	13	
Percent belaw poverty level	12.3 17 24	10.7	5.7	Ē.,	49.5 57	10.6	Ξ
With related children under 5 years	9	3	9	=	84 41	Ę	=
Married-couple families	12 - -	=	<b>9</b> 9	-	17 9	13 -	Ξ
Vith related children under 18 years With related children under 5 years Female householder, no husband present	_ 	15	9	-	17 9 <b>72</b>	-	Ξ
ausehalder worked in 1989	<b>24</b> 17 24	3 3		Ē.	48 67	=	Ξ
With related children under 5 years	23	60	-	25	32 <b>41</b>	50	12
anfamily householder5 years and aver	23 16 143	50 48 <b>102</b>	43	_ 	28 23	50 30	12
Persons Percent below poverty level Percent below poverty	13.9 60	18.2 14	8.6 8	4.4	353 50.9 168	8 <b>7</b> 17.3	12 1.5
Related children under 18 yearsRelated children 5 ta 17 years	60 50	14 14	8 -	Ξ.	168 96	Ξ	=
ersons 65 years and aver	42	48	9	-	23	42	=
Persons below 50 percent af poverty level Persons below 125 percent af poverty level	193	29 106	43 75	13 103	193 417	57 93	12 136

# Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	(pt.), Cotawbo (	County			Remoind	er of Catawbo Co	ounty		
Area	Troct 104 (pt.)	Troct 109	Tract 110 (pt.)	Tract 102 (pt.)	Troct 112	Troct 113	Troct 114	Troct 115	Troct 117 (pt.)	Troct 118
OCCUPATION  Employed persons 16 years and over	339 	1 113 10 33 13 18 83 17 6 251 17 86 477 49 53	231 20  9 23 7 7 40  22 82 82 81	222 29 14 12 6 6 26 - 14 31 - 10 80 -	268 21 9 10 9 24 - 10 28 - 17 106 18	513 15 - 22 51 - 65 16 31 235 54 24	339 - 6 - 3 7 28 1 77 161 177 39	272 11 1 3 5 48 - - 34 - 44 108 7	365 9 - 16 60 - 12 66 - 18 119 36 29	339 
NCOME IN 1989	170 	1 001 224 159 175 183 95 120 28 17 12 917 17 921 689 15 853 6 484	235 39 58 19 97 22 - - 15 15 129 13 832 172 15 833 5	158 - 9 52 22 12 11 37 15 - 19 545 33 523 158 19 545 10 595	187 28 17 83 16 26 17 — 20 437 24 926 147 16 202 7 748	384 11 50 165 24 75 39 20 — 13 976 20 175 314 14 102 8 708	195 10 30 9 37 24 48 26 7 4 30 179 32 511 166 34 583 10 899	222 15 21 24 46 55 35 26 — 25 62 579 182 30 217 7 997	236 12 26 29 64 28 62 15 	245 75 
INCOME TYPE IN 1989  Households With eomings Meen eomings (dollars) With Social Security income. Meen Social Security income (dollars) With public assistance income Meen upublic assistance income (dollars)	170 170 27 305 8 4 568 —	1 001 792 19 281 244 5 949 193 3 205	235 193 14 399 44 5 021 9 4 800	158 148 32 815 31 5 717 31 5 994	187 178 24 828 39 5 369 9 1 080	384 345 20 195 99 6 015 40 2 145	195 174 33 679 41 6 401 5 4 200	222 182 27 675 88 6 309 26 2 371	236 210 25 279 63 5 654 47 3 381	245 170 23 077 16 4 404 39 2 040
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 yeors (dollors) Morried-couple families (dollors) With own children under 18 yeors (dollors) Female householder, no husband present (dollors) With own children under 18 yeors (dollors)	30 797 22 580 36 642 29 117 10 900 10 900	20 875 17 155 31 484 29 180 11 642 9 017	13 823 10 903 17 641 12 819 9 551 9 387	33 523 42 817 46 197 57 042 14 907 12 470	24 027 25 568 39 061 44 494 16 226 13 433	21 162 18 285 27 068 27 181 9 623 9 623	34 337 38 735 35 286 39 968 21 404 14 243	29 784 34 880 29 301 31 652 30 856 43 744	29 243 31 238 28 272 30 113 30 984 38 989	24 284 19 054 20 418 20 418 28 950 27 409
POVERTY STATUS IN 1989  All Income Levels In 1989  Fomilies  Householder worked in 1989  With related children under 18 years.  With related children under 5 years.  With related children under 5 years.  With related children under 18 years.  With related children under 18 years.  With related children under 18 years.  Famele householder, no husband present  Householder worked in 1989  With related children under 18 years.  With related children under 18 years.  With related children under 5 years.  With related children under 5 years.  Levens under 18 years.  Research under 18 years.  Persons under 18 years.  Related children under 18 years.	92 92 53 33 66 66 32 10 10 10 10 135 78 43 137 87	689 518 498 233 297 233 178 84 255 290 130 402 91 2 797 927 923 617 249	172 138 131 135 640 44 131 777 19 84 64 3 30 625 42 42 42 42 42 169 72	158 148 137 52 94 84 73 9 64 64 64 43 7 7 - - 192 192 192 193	147 126 129 35 53 53 4 9 87 66 78 26 84 40 56 26 26 26 28 30	314 274 222 78 194 171 102 32 99 82 82 99 46 133 90 70 33 915 291 291 291	166 137 194 194 110 73 14 36 21 25 5 45 29 5 618 193 193 193	182 127 135 58 78 79 75 42 43 38 55 16 43 40 19 751 225 225 164 104	188 139 133 34 102 98 34 53 21 19 	129 120 120 66 40 40 40 80 80 80 39 116 116 131 644 208 139 31
Income In 1999 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With reloted children under 18 yeors. With reloted children under 18 yeors. Married-couple families Householder worked in 1989 With reloted children under 18 yeors. With reloted children under 18 yeors. With reloted children under 18 yeors. Householder worked in 1989 With reloted children under 19 yeors. With reloted children under 19 yeors. With reloted children under 5 yeors. Underled individuols Nonfamily householder So yeors and over Persons Persons Reloted children under 18 yeors Resons 65 yeors and over Persons 65 yeors and over Resons 65 yeors and over		208 30.2 139 182 97 37 21 28 166 171 118 182 168 56 946 33.8 395 391 241 455 1 213	74 43.0 43.0 44.8 48 48 49 9 9 17 77 9 9 50 33 41 28 41 21 121 121 121 121 121 121 121 121 1	9 5.7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	26 17.7 26 26 29 - - 19 19 19 19 9 17 - 9 9 17.4 56 48 48	49 15.6 32 49 22 49 32 49 22 18 - 158 31 17.3 91 73 - 88 88 296	17 10.2 12 7 4 2 2  15 10 7 4 11 7 2 58 9.4 17 17 5 7	14 7.7 3 11 5 14 3 111 5 16 16 63 8.4 20 20 15 23		17 13.2 8 8 17 8 8 8 8 8 8 - - - 6 6 6 6 6 31 143 22.2 25 45 34 31

#### Table 24. Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

nple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

[Threshold is 400 persons. Oota based on sample and subjections of the control of	ct to sampling variol
Census Tract or Block Numbering	
Area	Hickory-Morgan- ton, NC MSA
PLACE OF BIRTH	477
All persons	<b>473</b> 473
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	_
Persons 5 years and over  Speak to language other than English Oo not speak English "very well" In linguisticolly isolated households	<b>42</b> 0 55
On not speak English "very well" In linguistically isolated households	9
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Prentimery school	103 30
Preprimary school	30 30 52 52
Public school College Public college	52 21 17
EDUCATIONAL ATTAINMENT	313
Less than 9th grade 9th to 12th grade, no diplomo	47 78
Some college, no degree	106 65 12
Less than 9th grade	5
Percent high school groduate or higher Percent bachelor's degree or higher	60.1 1.6
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 993
RESIDENCE IN 1985 Persons 5 years and over	420
Some houseOfficerent house in United States	136 284
Remoinder of this MSA/PMSA Oifferent MSA/PMSA	57 60 120
Some house - Oifferent house in United States - Central city of this MSA/PMSA - Remainder of this MSA/PMSA - Oifferent MSA/PMSA - Not in on MSA/PMSA - Abroad -	47 -
JOURNEY TO WORK	215
Cor, truck, or van	199 157 42
Cor, truck, or van	16
Worked of home Mean travel time to work (minutes)	18.2 210
Worked of home Mean rovel hime to work (minutes) Worked in MSA/PMSA of residence Central city Outside central MSA/PMSA of residence	85 125
Worked outside MSA/PMSA of residence LABOR FORCE STATUS	5
Persons 16 years and over In lobar force Employed	<b>366</b> 226
	220 6 2.7
Percent of civilian labor force Females 16 years ond over Employed	<b>196</b> 115
Employed Unemployed With own children under 6 years In lobor force	4 67 39
Mith own children 6 to 17 years only In lobor force Persons 16 to 19 years	38 27 16 8 8 8
Persons 16 to 19 years Not enrolled in school Unemployed or not in labor force	8
Not high school groduate	-
Employed Unemployed Not in labor force	_
WORK STATUS IN 1989 Persons 16 years and over who worked in	
Usually worked 35 or more hours per week 50 to 52 weeks	257 227 152
DISABILITY  Civilian noninstitutionalized persons 16 to 64	
years	<b>297</b> 8
With a mobility limitation In labor force With a self-care limitation	8 - 8
With a work disability	20 2 10
Prevented from working No work disability In labor force Civilian noninstitutionalized persons 65 years	10 277 224
Civilian noninstitutionalized persons 65 years and over	37
With a mobility or self-core limitation With a mobility limitation With a self-care limitation	19 12 7
This o served minioton	

# Table 25. Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons:

[Threshold is 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	
Aled	Hickory—Morgan- ton, NC MSA
OCCUPATION	220
Employed persons 16 years and over	5 2
rofessional specialty occupationsechnicions and related support occupations	_
	17 34
todes occupations, including clerical trivote household occupations trotective service occupations	_
ervice occupations, except protective and household	22
recision production, croft, and repair occupations	54
renzice occupations, except protective and household	65
langiers, equipment cleaners, neipers, and loborers	14
NCOME IN 1989 Households	191
	10 10
ess thon \$5,000  5,000 to \$9,999  10,000 to \$14,999  15,000 to \$24,999  25,000 to \$34,999  35,000 to \$49,999  50,000 to \$74,999  75,000 to \$99,999	36 78
25,000 to \$34,999	22
35,000 to \$74,999	25 10
75,000 to \$99,999	_
tedian (dollors)	22 813 23 997
100,000 or more Aedian (dollors) Hean (dollors) Familles Aedian income (dollars)	116 21 500
er copita income (dollars)	10 967
NCOME TYPE IN 1989	
Households	191 163
Meon earnings (dollors)	23 520
Vith Social Security income Mean Social Security income (dallars)	23 4 610
Vith public ossistance income Mean public ossistance income (dollors)	35 1 975
NEAN FAMILY INCOME IN 1989 BY FAMILY TYPE	
Families (dollars)	24 443 18 166
Morried-couple families (dollors)	30 014
Morried-couple families (dollors)  (ith own children under 18 years (dollors)  Femole householder, no husband present	24 540
th own children under 18 years (dollors)	14 137 8 093
OVERTY STATUS IN 1989	
Il Income Levels In 1989	
Fomilies	116 77
Vith related children under 18 years	68 46
	76
ousehalder worked in 1989 Fith reloted children under 18 years With reloted children under 5 years	52 42
Female householder on husband present	22 37
ouseholder worked in 1989 /ith related children under 18 years 	22 23
With reloted children under 5 years	21
determined	107
determinedonfamily householder5 years and over	75 12
	<b>429</b> 99
Reloted children under 18 years	99 46
Persons under 18 years	46 37
scome In 1989 Below Poverty Level	
Fomilies Percent below poverty level ouseholder worked in 1989	<b>21</b> 18.1
ouseholder worked in 1989 /ith related children under 18 years With related children under 5 years	13 21 21
With related children under 5 years	21
Married-couple families ouseholder worked in 1989	-
With reloted children under 5 yeors	
Femole householder, no husband present ouseholder worked in 1989	- - - 21 13 21 21
Vith related children under 18 years	21 21
ouseholder worked in 1989  fith reloted children under 18 yeors  With reloted children under 5 yeors  Unrelated individuals  onfamily householder	18
	2 2
Persons Percent below poverty level	106 24.7
	55 55
ersons under 18 years Related children under 18 years	33
rsons under 18 years Related children under 18 years Related children 5 to 17 years rsons 65 years and over	30
ersons under 18 years	30 12

#### Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. Outo bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Area	Hickory-Morgon- ton, NC M5A	Burke County	Cotawbo County
DIACT OF DIRTH	TON, NC MOA	Burke County	Corawbo County
PLACE OF BIRTH All persons	1 501	627	854 230
Notive	504 997	254 373	230 624
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH			
Linguistically isoloted households	128	54	74
Persons 5 years and over 5peak o longuage other than English Do not speak English "very well"	1 269 1 064	<b>528</b> 449	<b>721</b> 607
Do not speak English "very well" In linguistically isoloted households	671 397	320 184	351 213
SCHOOL ENROLLMENT AND TYPE OF SCHOOL			2.0
Persons 3 years and over enrolled in school	487 42	<b>266</b> 21	219
Preprimory school	32 346	11	21 21
Public school	336 99	220 210	126 126
Elementory or high school Public school College Public college	99	25 11	72 51
EDUCATIONAL ATTAINMENT			
	617 107	210 60	391 47
Less than 9th grade 9th to 12th grade, no diplomo Litigh school graduote (includes equivolency) Some college, no degree Associate degree Graduote or professional degree	206	84	114
righ school groduote (includes equivolency)	126 35 17	21 3	97 32
Associate degree	17 82	12	17 70
Groduote or professionol degree	44	3D	14
Percent high school groduate or higherPercent backelor's degree or higher	49.3 20.4	31.4 20.0	58.8 21.5
FERTILITY	20.4	20.0	41.J
Children ever born per 1,000 women 15 to 44 years	1 895	3 589	1 030
December 5 years and over	1 269	528	721
iome house  lifferent house in United Stores  Centrol city of this M5A/PM5A  Remoinder of this M5A/PM5A	428 584	197 267	213 315
Centrol city of this M5A/PM5A	71 16	45	26 16
Remoinder of this M5A/PM5A Different M5A/PM5A Not in on M5A/PM5A	470 27	204	264
Not in on MSA/PMSA	27	18 64	193
OURNEY TO WORK			
Workers 16 years and over	659 638	209 206	<b>438</b> 422
or, truck, or von	638 358	122	228
Corpooled	280	84	194
	13 8	3 -	8
lean travel time to work (minutes)	15.1 617	20.9 183	12.5 422
/orked or nome_ lean travel time to work (minutes)	333	107	226
Outside centrol city	284 42	76 26	196 16
ABOR FORCE STATUS			
Persons 16 years and over	9 <b>17</b> 713	<b>300</b> 217	<b>597</b> 476
n lobor forceEmployed	669	209	448
Unemployed Percent of civilion labor force Females 16 years and over	44 6.2	8 3.7	28 5.9
mployed	440 282	129 90	291 18D
Inemployed	23 130	4 68	11 58
Vith own children under 6 yeors In lobor force Vith own children 6 to 17 years only	77 81	41	32
Vith own children 6 to 17 years only	Į 79	41 34 32	39 39
In labor force	191 107	43	148
Unemployed or not in lobor force	54	12 12 12	95 42
Not high school groduote Employed Unemployed	75 21	12	63 21
UnemployedNot in lobor force	_ 54	12	42
VDRK STATUS IN 1989	<b>~</b>	12	42
Persons 16 years and over who worked in			
suolly worked 35 or more hours per week	<b>643</b> 572	<b>185</b> 161	440 395
50 to 52 weeks	433	132	285
OISABILITY Civilian noninstitutionalized persons 16 to 64			
years	871	274	577
With a mobility limitation	61 13	16 4	45 9
In lobor force With o self-core limitation	4 52	4 16	-
/ith o work disobility	26	8 8	36 18 9 9
In lobor force Prevented from working	17 9	_	9
lo work disobility	845 682	266 195	559 467
Civilian noninstitutionalized persons 65 years	40	26	
	40		14
and over With o mobility or self-core limitation With o mobility limitation	22 16	8 8	14

Area	Hickory-Morgon- ton, NC MSA	8urke County	Catawba County
OCCUPATION	Toll, Tre Hier	20110 200111	
OCCUPATION  Emplayed persons 16 years and aver  Executive, administrative, and managerial occupations	669	209	448
Professional specialty occupations	60 46	8 15	52 31
Technicions and related support occupationsSales occupations	8 20	-	8 15
Administrative support occupations, including clerical	21	9	8
Private household accupations	_	_	
Service occupations, except protective and household	73	20	53
Farming, forestry, and fishing occupationsPrecision production, craft, and repair occupations	133	23	102
Precision production, craft, and repair occupations Mochine operators, assemblers, and inspectors Transportation and moterial moving occupations	262	113	149
Hondlers, equipment cleaners, helpers, and loborers	46	16	30
INCOME IN 1989			
Households	<b>353</b> 23	128 14	<b>225</b> 9
\$5,000 to \$9,999	36	26	10
\$10,000 ta \$14,999 \$15,000 to \$24,999	33 100	12 39	21 61
\$25,000 to \$34,999	15 73	10 8	5 65
\$50,000 to \$74,999	50	າຳ	39
\$75,000 to \$99,999	8 15	- 8	8 7
Median (dollors)	21 976	16 364	35 903
Mean (dollors) Families	39 265 <b>324</b>	40 782 128	38 402 196
Median income (dollors)	24 722	16 364	40 375
Per capita income (dollors)	9 647	8 289	10 495
INCOME TYPE IN 1989			
Hausehalds	353	128	225
With earnings Mean eornings (dollors)	330 38 961	114 42 243	216 37 229
With Social Security income Mean Social Security income (dollars)	41 2 710	20 3 057	21 2 379
With public ossistonce income	35	26	9
Mean public ossistance income (dollors)	3 210	3 083	3 576
MEAN FAMILY INCOME IN 1989 8Y FAMILY TYPE			
Families (dollars) With own children under 18 yeors (dollars)	41 545 40 331	<b>40 782</b> 40 772	<b>42 044</b> 39 824
Married-cauple families (dallars)	40 331 41 792	41 096	42 251
Married-cauple families (dallars)  With own children under 18 years (dollars)  Female hauseholder, no husband present	40 331	40 772	39 824
(dallars) With own children under 18 yeors (dollors)	34 110	-	34 110
	_	_	_
POVERTY STATUS IN 1989			
All Income Levels In 1989			
Families	<b>324</b> 287	<b>128</b> 97	196 190
With related children under 18 yeors	264	124	140
Married-cauble families	147 <b>317</b>	88 126	59 <b>191</b>
Married-cauple families	280 264	95 124	185 140
With related children under 18 years With related children under 5 years	147	88	59
remale nausenalaer, na nusbana present	<b>5</b> 5	Ξ	59 <b>5</b> 5
With related children under 18 years	-	Ξ.	-
With related children under 5 years	-	-	-
Getermined	40	-	40
Nanfamily householder65 yeors and over	29	Ξ	29
Persons for whom poverty status is determined	1 485	627	838
Persons under 18 years Related children under 18 yeors Related children 5 to 17 years	647 626	334 334	313 292
Related children 5 to 17 years	404 40	235 26	169
Persons 65 years and over	40	20	14
Income In 1989 8elow Poverty Level	111	74	37
Percent below poverty level	34.3	57.8	18.9
Percent below poverty level	80 111	43 74 53 <b>74</b>	37 37
With related children under 5 years Married-cauple families	53	53	_
Householder worked in 1989	111 80	74 43	<b>37</b> 37
With related children under 18 years With related children under 5 years	111	74	37 37
	53	43 74 53 - - - - -	 - - - 9 9
Householder worked in 1989 With related children under 18 years With related children under 5 years	-	-	-
With related children under 5 years	Ξ	Ξ.	Ξ
Unrelated individualsNonfamily hauseholder	<b>9</b> 9	-	9
65 years ond over	-		-
Persons Percent below poverty level	<b>587</b> 39.5	<b>387</b> 61.7	198 23.6
Persons under 18 years	39.5 327	232	95
Persons under 18 years Related children under 18 years Related children 5 to 17 years	306 222	232 161	74 61
Persons 65 years and over	28	14	14
Ratia of income in 1989 to poverty level:	1/0	100	
Persons below 125 percent of poverty level	168	102 430	66 198
Persans below 50 percent of poverty level Persons below 125 percent of paverty level	168 630	102 430	

## Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990

[Persons of Hispanic arigin may be of ony roce. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	400 persons. Dota	based on somple o
Census Tract or Block Numbering Area	Hickory-Morgon-	
	Hickory-Morgon- ton, NC M5A	Cotawba County
PLACE OF BIRTH All persons	1 068	687
NativeForeign barn	744 324	486 201
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	42	32
Persons 5 years and over	925	<b>595</b> 379
Persons 5 years and over  5 peak to language other than English Do not speak English "very well" In linguistically isolated households	577 317 134	199 89
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	243	172
Preprimary school	9 9 199	9 9 139
Elementary or high school	187 35	127 24
	15	12
EDUCATIONAL ATTAINMENT Persons 25 years ond over Less than 9th grade	<b>524</b> 109	<b>314</b> 77
9th to 12th grode, no diploma	82 126	56 61
Associate degree	65 38	38 14
Bachelor's degreeGraduate or professional degree	46 58	21 47
Percent high school groduate or higher Percent bochelor's degree or higher	63.5 19.8	57.6 21.7
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 375	1 244
RESIDENCE IN 1985 Persons 5 years and over	925	595
Same house	279 492	172 325
Central city of this MSA/PMSA Remainder of this M5A/PMSA	30 113	13 50
5ome house Different house in United States Central city of this MSA/PMSA Remoinder of this MSA/PMSA Different MSA/PMSA Not in an MSA/PMSA Abroad	307 42 154	223 39 98
JOURNEY TO WORK  Workers 16 years and over	559	371
Cor, truck, or van	464 275	342 209
CarpooledPublic transportation	189 _6	133
Other means	72 17 15.3	14 15
Worked of tolling to work (minutes)  Worked in MSA/PMSA of residence Central city  Outside central city	523 262	14.7 335 16D
Outside central city Warked outside MSA/PMSA of residence	261 36	175 36
LABOR FORCE STATUS		
Persons 16 years and over	<b>786</b> 567	<b>508</b> 371 371
Employed Unemployed Percent of civilian labor force	567 	3/1
Employed	338 239	<b>240</b> 175
With own children under 6 years	63	50
Mith own children 6 to 17 years only	63 48	50 21 21
In labar force	48 111 46	61 15
Not enrolled in school Unemployed or nat in labor force Not high schaal graduote	16 34	5
EmployedUnemployed	18	5 -
Not in labor force	16	-
Persons 16 years and over wha worked in	605	407
Usually worked 35 or more hours per week 50 to 52 weeks	512 231	334 162
DISABILITY Civilion noninstitutionalized persons 16 to 64		
With a mobility or self-care limitation	<b>708</b> 47	491 29
With a mobility limitation In labor force With a self-care limitation	31 12 35	13 5 24
With a work disobility	29 12	20 5
Prevented from working No work disability	17 679	15 471
In labor farce Civilian noninstitutionolized persons 65 years	555	366
and over With a mobility or self-care limitation With a mobility limitation With a self-care limitation	46 17 12	17 - -
Willia C Self-Cole Illillation	5	

## Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990

[Persons of Hispanic arigin may be of any race. Threshold is 400 persons. Outo based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Hickary—Morgan- ton, NC MSA	Catowba Caunty
OCCUPATION		
Executive, administrative, and managerial accupations	<b>567</b> 36	<b>371</b> 30 27
Prafessianal specialty occupations Technicians and related support occupations	62	-
Sales accupationsAdministrative support accupations, including clerical	28 80	20 61
Private househald accupationsPratective service accupations	-	-
Service accupations, except protective and household Farming, farestry, and fishing occupations	65	50
Precision production, craft, and repair accupations Machine operators, assemblers, and inspectors Transportation and material moving accupations	64 198	44 105 20
Handlers, equipment cleaners, helpers, and laborers	20 14	14
INCOME IN 1989		
Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$10,000 or \$74,999 \$10,000 or \$99,999 \$10,000 or more Median (dollars)	334 32	215 18
\$5,000 ta \$9,999	44 39	34 8
\$15,000 to \$24,999	92 63	58 36
\$35,000 to \$74,999	21 36	18 36
\$100,000 or mare	7 7	7
Mean (dallars)	20 714 24 956	22 009 29 303
Fomilies	219 21 830	156 22 411
Per capita incame (dallars)	8 934	10 432
INCOME TYPE IN 1989 Households	334	215
With earnings	277 24 564	192 28 455
With Social Security incame Mean Sacial Security incame (dallars)	90 6 507	53 4 938
With public assistance incame Mean public assistance income (dollars)	55 3 102	36 3 493
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE	0 102	0 470
Families (dellars)	28 034	31 479 36 177
With awn children under 18 years (dallars)	28 455 37 745 49 298	36 177 <b>40 527</b> 53 386
Femole householder, no husbond present (dollars)	14 145	15 326
With awn children under 18 years (dallars)	12 311	12 335
POVERTY STATUS IN 1989		
All Income Levels in 1989  Fomilies	219	154
Hausehalder warked in 1989	195 145	156 139 103
With related children under 18 years With related children under 5 years	94 121	69
Married-couple families	106 79	99 91 71
With related children under 18 years With related children under 5 years Femole householder, no husband present	65 <b>59</b>	57 <b>36</b>
Hausehalder warked in 1989	59 40	36 17
Hausehalder warked in 1989 With related children under 18 years With related children under 5 years Unrelated Individuals for whom poverty status is	21	12
determined	<b>210</b> 115	127
65 years and over	37 1 013	59 17 <b>664</b>
Persons under 18 years	298 298	190 190
Persons under 18 years Related children under 18 years Related children under 17 years Related children 5 to 17 years	155 46	98 17
Income In 1989 Below Poverty Level	40	,,
Fomilles Percent belaw paverty level	42	27
Householder worked in 1989	33	17.3 18 22
With related children under 18 years	37 15 <b>5</b> 5	7
Hausehalder warked in 1989	5	5
With related children under 18 years With related children under 5 years Femole householder, no husband present	14	-
Householder worked in 1989 With related children under 18 years With related children under 18 years Unrelated individuals Nonfamily householder	14	7 5 5 5 - 7 7 7 7 7 7 7 41 22 14
With related children under 5 years	14 7 <b>87</b>	7
Nanfamily hauseholder	53 19	22
Persons	211 20.8	124 18.7
Persons under 18 years Related children under 18 years Related children 5 ta 17 years	72 72 72	50 50
Related children 5 ta 17 yearsPersans 65 years and aver	56 19	39 14
Ratio of Income in 1989 to noverty level-		
Persans below 50 percent of paverty level Persans below 125 percent of paverty level	86 279	52 158

# Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Hickory-Morgon- ton, NC MSA	Cotawba County
PLACE OF BIRTH		
All persons	201 255 200 416	105 950 105 357 593
LANGUAGE SPOKEN AT HOME AND ABILITY TO	839	593
SPEAK ENGLISH Linguistically isolated households	135	130
	188 985	99 514
Persons 5 years and over Speck o language other than English Oo not speck English "very well" In linguistically isolated households	3 720 1 316 156	2 002 721 148
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	44 028	23 698
Prentiment school	2 435 1 539	1 362 853
Public school	32 145 31 099	16 745 16 229
Public school College	9 448 7 325	5 591 3 926
EDUCATIONAL ATTAINMENT	134 440	70 941
tess than 9th grade	20 543 27 493	8 828 13 907
High school graduate (includes equivalency)	40 478 19 274 9 732	21 370
Associate degreeBachelor's degree	9 732 12 409	10 875 5 532 8 010
Percent high school graduate or higher  Percent bochelor's degree or higher	4 511 64.3	2 419 68.0
	12.6	14.7
Children ever born per 1,000 women 15 to 44 years	1 195	1 191
Persons 5 years and over	188 985	<b>99 514</b> 59 022
Different house in United States	115 681 73 014 11 331	40 301
Remainder of this MSA/PMSA	34 157 15 322	6 287 17 510 9 938
Some house Different house in United Stotes Central city of this MSA/PMSA Remoinder of this MSA/PMSA Oifferent MSA/PMSA Not in on MSA/PMSA Abroad	15 322 12 204 290	6 566 191
JOURNEY TO WORK		
Cor, truck, or van Orove olone	110 326 105 533 88 394	<b>59 995</b> 57 526 48 799
Corpooled	17 139 87	8 727 52
Other means Worked at home	2 706 2 000	1 602 815
Mean travel time to work (minutes) Worked in MSA/PMSA of residence	17.8 100 589 46 074	17.5 54 562 24 501
Worked or Johne to work (minutes) Worked in MSA/PMSA of residence Centrol Girl Circl Worked outside MSA/PMSA of residence	46 074 54 515 9 737	30 061
LABOR FORCE STATUS	9 737	5 433
Persons 16 years and over	160 535 115 481	<b>84 654</b> 62 583 60 944
Employed	111 935 3 357	1 505
Unemployed	2.9 <b>83 199</b>	2.4 43 939
Unemployed	83 199 52 362 1 782	28 665 717 5 726
With own children under 6 years In lobor force	10 854 8 096 15 337 13 103	5 726 4 342 7 961
In lobor force	13 103	6 870 6 <b>130</b>
winn own children under o years In lobor force With own children 6 to 17 years only In lobor force Persons 16 to 19 years Not enrolled in school Unemployed or not in lobor force	11 665 3 367 1 128	1 641 406
Employed	2 107 1 172	1 030 664
UnemployedNot in lobor force	287 648	144 222
WORK STATUS IN 1989 Persons 16 years and over who worked in		
Usually worked 35 or more hours per week 50 to 52 weeks	122 596 102 171 77 118	66 675 55 104 41 749
DISABILITY  Civilian noninstitutionalized persons 16 to 64		
With a mobility or self-care limitation	133 689 5 368	<b>71 092</b> 2 627
With a mobility limitation In labor force	133 689 5 368 2 643 716	1 283 352
With a self-core limitation	4 054 10 483	1 991 5 072
In lobor force Prevented from working	4 534 5 230 123 206 107 054	2 375 2 372
No work disobility In lobor force Civilian noninstitutionolized persons 65 years	123 206 107 054	66 020 57 877
and over	23 957 4 945	12 586 2 354
With a mobility or self-care limitation	3 899 2 861	1 860 1 354
		. 054

Census Tract or Block Numbering Area	HickoryMorgon-	
	ton, NC MSA	Cotowba County
OCCUPATION		
Employed persons 16 years and over  Executive, and monogerial occupations	111 935 9 989	<b>60 944</b> 5 893
Professional specialty occupations Technicions and related support occupations	10 169	5 893 5 344 1 376
Soles occupations	2 746 10 882	6 871
Administrative support occupations, including clerical Private household occupations	13 532 148	8 298 103
Protective service occupations	1 362 8 676	593 4 554
Farming torestry and tishing accumulations	1 624 17 505	638 8 733
Precision production, craft, and repoir occupations Mochine operators, assemblers, and inspectors Transportation and material moving occupations	25 042	13 099
Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and loborers	4 880 5 380	2 571 2 871
NCOME IN 1989	78 713	41 597
\$5,000 to \$9,999	3 673 6 847	1 365 3 159
\$10,000 to \$14,999 \$15,000 to \$24,999	7 164 15 764	3 565 7 971
\$25,000 to \$34,999	15 913	8 771 8 460
\$50,000 to \$74,999	9 768	5 801
\$75,000 ta \$99,999 \$100,000 or more	2 251 1 683	1 349 1 156
Medion (dollors)	1 683 28 429 33 582	30 148 36 481
Mean (dollars) Fomilies Medion income (dollars)	59 070	31 044
Per copito income (dollars)	32 584 13 224	34 424 14 408
INCOME TYPE IN 1989	10 224	14 400
Households	78 713	41 597
With eornings	66 180 34 031	35 678 36 331
With Social Security income Mean Social Security income (dallars)	20 676 7 211	10 478 7 528
With public ossistonce income	3 031 3 144	7 528 1 221 3 547
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE	3 144	3 347
Finitips (dollors) With own children under 18 years (dollors) Morried-couple formities (dollors) With own children under 18 years (dollors) With own children under 18 years (dollors)	38 170	41 516 41 374 44 718
Morried-couple fomilies (dollors)	37 859 <b>40 979</b>	44 718
With own children under 18 years (dollors) Femole householder, no husbond present	42 027	45 906
(dollors)	<b>22 329</b> 17 733	<b>23 631</b> 19 765
POVERTY STATUS IN 1989	,, ,,,,	
All Income Levels In 1989		
Femilies Householder worked in 1989 With related children under 18 yeors With related children under 18 yeors Worked-couple families	<b>59 106</b> 49 514	31 026 26 553
With related children under 18 years	28 599 10 443	26 553 15 123 5 596
Morried-couple fomilies	49 248	25 926
Householder worked in 1989 With reloted children under 18 yeors	41 961 22 806	22 541 12 092
With related children under 18 years	8 751 <b>7 411</b>	4 690 3 915
	5 491	2 964
With reloted children under 18 yeors With reloted children under 5 yeors Unrelated individuals for whom poverty status is	4 344 1 234	2 282 679
Unrelated individuals for whom poverty status is determined	23 866	12 970
Nonfamily householder65 years and over	19 502 7 538	10 515 3 710
Persons for whom poverty status is determined	196 956 45 588	103 940 23 837
Persons under 18 yeors Reloted children under 18 yeors Reloted children 5 to 17 yeors	45 321	23 686
Persons 65 years and over	33 171 23 728	17 328 12 357
Income In 1989 Below Poverty Level		
Percent below poverty level	3 254 5.5	1 238 4.0
Hausehalder worked in 1989	1 826 2 196	756 861
With reloted children under 18 years With reloted children under 5 years	1 067	412
Morried-couple families Householder worked in 1989	1 <b>750</b> 935	<b>581</b> 340
With related children under 18 years With related children under 5 yeors Femole householder, no husband present	967 537	316 149
Femole householder, no husband present	1 233 720	571 343
Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Unreloted individuols	1 013	459
Unrelated individuals	466 5 195	247 2 425
65 years and aver	4 068 2 586	1 778 1 056
Persons	14 465 7.3	5 827 5.6
Persons under 18 years	3 938 3 737	1 542
Persons under 18 yeors Related children under 18 yeors Related children 17 yeors Related children 5 to 17 years Persons 65 years and aver	2 499	1 416 976
Persons 65 years and averRatio of income in 1989 to poverty level:	3 684	1 423
Persons below 125 percent of poverty level	5 308	2 224 9 631
Persons below 125 percent of paverty level	22 534	9 631

[Dato based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

[Dato based on sample and subject to sampling variability, s	ee text. For defining	ons or rerms on								
Census Tract or Block Numbering	Hickory-Mor-			Burke County		Catawba	County	<i>_</i>	Mexonder County	
Area	gonton, NC MSA	Alexonder County	Total	Hickory city (pt.)	Morgonton city	Total	Hickory city (pt.)	Tract 401	Tract 402	Tract 403
All housing units	91 964	11 197	31 575	7	6 558	49 192	12 683	1 133	1 325	1 032
YEAR STRUCTURE BUILT										
1989 to March 1990	2 581 11 427 10 277 23 447 16 309 12 197 7 378 8 348	324 1 491 964 3 293 2 211 1 260 779 875	766 3 457 3 463 7 915 5 511 4 519 2 763 3 181	- - - - - - 7	69 641 656 1 130 1 194 1 103 773 992	1 491 6 479 5 850 12 239 8 587 6 418 3 836 4 292	440 1 517 1 480 2 330 2 218 1 777 1 371 1 550	177 117 271 207 146 90 125	16 171 114 499 164 116 98	63 146 107 240 251 118 44 63
BEDROOMS										
No bedroom	380 5 097 35 134 41 811 7 661 1 881	26 523 4 087 5 452 853 256	78 1 737 13 051 13 994 2 272 443	- - - 7	16 : 612 : 2 : 814 : 2 : 321 : 627 : 168 :	276 2 837 17 996 22 365 4 536 1 182	128 1 460 5 630 3 870 1 238 357	7 44 412 555 85 30	- 37 435 669 128 56	21 354 556 83 18
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocant condominium housing units	683 395 216	=	105 9 79	=	63 - 76	578 386 137	443 312 66	Ξ	=	Ξ
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of woter, public system or private company Sewage disposal, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Cocupied housing units	91 081 52 838 32 498 1 078 597 225 <b>85 215</b>	11 074 4 198 1 021 229 105 55 10 331	31 311 20 717 9 771 476 292 82 29 184	7 - - - - 7	6 518 6 437 5 749 26 19 7 6 048	48 696 27 923 21 706 373 200 88 45 700	12 485 11 955 11 571 54 19 15	1 087 118 10 61 20 7	1 313 65 26 37 25 3	1 028 24 5 10 6 -
HOUSE HEATING FUEL										
Utility gas Bortled, tank, or LP gas Electricity Fuel oil, kerosene, etc. All other fuels No fuel used	9 770 2 629 36 355 26 863 9 500 98	20 413 4 095 3 735 2 032 36	2 310 916 11 032 11 013 3 904	- 7 - -	1 802 113 2 219 1 669 240 5	7 440 1 300 21 228 12 115 3 564 53	4 113 176 4 601 2 628 237 23	58 300 329 337	10 38 364 416 395 5	45 423 300 228 7
VEHICLES AVAILABLE										
None	6 058 24 633 33 195 21 329 1.9	788 2 607 3 702 3 234 2.1	2 451 8 451 11 428 6 854 1.9	- 7 2.0	766 2 111 2 251 920 1.6	2 819 13 575 18 065 11 241 1.9	1 179 4 722 4 016 1 861 1.6	76 205 331 412 2.3	104 242 397 485 2.3	28 235 359 381 2.3
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units   1989 to Morch 1990   1988   1980 to 1984   1970 to 1979   1979   1979 or earlier   1979 to Morch 1990   1985 to 1984   1980 to Morch 1990   1985 to 1984   1980 to 1984   1970 to 1979   1	63 635 5 155 14 217 8 906 15 387 19 970 21 580 9 220 7 857 2 082 1 389 1 032	8 507 620 1 939 1 118 2 381 2 449 1 824 846 571 147 117	21 842 1 646 4 546 3 287 5 101 7 262 7 342 2 971 2 861 679 452 379	- - - - - 7 7 - - -	3 628 279 637 409 820 1 483 2 420 981 917 268 179 75	33 286 2 889 7 732 4 501 7 905 10 259 12 414 5 403 4 425 1 256 820 510	6 098 662 1 380 629 1 099 2 328 5 680 2 522 1 984 594 419 161	891 49 244 90 225 283 133 31 44 17 3 38	1 087 67 189 170 343 318 141 59 54 25 3	848 65 172 121 229 261 155 99 37 3 16
SELECTED CHARACTERISTICS										
No telephone in unit	6 674 17 837 15 094 421 618 3 287 84 393 82 593 1 800 822 779 43	965 1 989 1 680 85 148 440 10 171 9 860 311 160 147	2 831 6 596 5 576 203 279 1 459 28 810 28 195 615 374 354 20	- - - - - 7 7 - - -	400 1 735 1 339 19 48 402 6 022 5 934 88 26 26	2 878 9 252 7 838 133 191 1 388 45 412 44 538 874 288 278 10	820 2 652 1 964 - 57 416 11 744 11 472 272 272 34 34 -	81 197 157 8 17 37 997 981 16 27 20	62 256 230 3 19 87 1 200 1 158 42 28 28	89 151 151 6 6 6 13 997 968 29 6 -
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poetry level Owner-occupied housing units Renter-occupied housing units	35 906 22 690 8 708 4 524 4 184	33 118 18 638 1 294 681 613	32 262 21 457 3 512 2 090 1 422	30 334	35 583 24 155 712 308 404	39 010 24 015 3 902 1 753 2 149	44 765 24 418 1 462 397 1 065	32 818 18 869 109 71 38	31 307 21 421 135 93 42	35 001 23 092 107 74 33

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Alexander Cou	nty—Con.		Totals for split tracts/8NA's in Burke County						
Area	Tract 404	Tract 405	Tract 406	Tract 407	Tract 201	Tract 202	Tract 203	Troct 204	Tract 206	Tract 207	
All housing units	2 313	2 004	1 363	2 027	1 304	3 643	3 604	1 783	2 534	244	
YEAR STRUCTURE BUILT											
1989 to Morch 1990	48 195 124 677 477 336 201 255	40 253 220 507 402 225 180 177	65 265 61 352 238 193 116 73	92 284 221 747 472 126 50 35	41 163 196 319 213 140 151 81	171 288 459 1 132 609 479 244 261	71 484 461 1 123 541 466 242 216	120 232 347 264 283 258 279	36 389 218 298 484 379 283 447	- 13 43 27 20 68 47 26	
BEDROOMS											
No bedroom	11 119 924 977 226 56	98 801 963 94 48	121 538 600 82 22	8 83 623 1 132 155 26	7 26 458 677 107 29	25 227 1 073 1 917 347 54	100 1 475 1 681 297 51	7 149 885 635 67 40	329 1 229 733 162 81	9 30 133 52 20	
CONDOMINIUM HOUSING UNITS											
Owner-occupied condominium housing units Renter-occupied condominium housing units Vacont condominium housing units	- -	=	=	-	=	Ξ	Ξ	=	63 76	=	
SELECTED STRUCTURAL CHARACTERISTICS											
Complete kitchen facilities Source of wolter, public system or private company Sewage disposal, public sewer a dking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	2 287 1 571 846 33 15 10 2 158	1 975 1 226 105 30 24 -	1 357 467 - 34 15 19	2 027 727 29 24 - 16	1 292 629 32 15 15 -	3 606 2 174 298 112 68 -	3 572 2 777 237 78 55 21 3 425	1 757 1 759 1 528 9 9 -	2 534 2 534 2 413 10 10 -	244 215 181 - - - 229	
HOUSE HEATING FUEL											
Utility gos	10 108 736 1 025 276 3	62 685 799 347	47 466 447 193 21	55 1 121 419 256	- 68 431 519 209	61 114 1 126 1 076 589	4 89 1 372 1 344 616	461 40 655 452 55	709 46 919 505 72	70 5 71 83 -	
VEHICLES AVAILABLE											
None	255 685 742 476 1.8	139 526 625 603 2.1	86 293 429 366 2.0	100 421 819 511 2.1	63 340 430 394 2.0	172 894 1 171 729 1.9	245 827 1 415 938 2.0	243 568 623 229 1.6	322 793 914 222 1.5	21 103 48 57 1.6	
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979	1 575 80 327 226 351 591 583 297 161 46 49	1 540 101 378 171 451 439 353 163 92 41 32 25	1 050 88 275 118 260 309 124 35 42 15 7	1 516 170 354 222 522 248 335 162 141	1 025 69 215 180 271 290 202 78 82 24 6	2 453 183 501 503 600 666 513 226 195 40 31 21	2 836 182 615 580 718 741 589 197 255 42 32 63	863 50 113 79 182 439 800 316 263 133 64 24	1 226 81 248 140 220 537 1 025 424 397 91 81	138 - 26 25 47 40 91 40 51 -	
SELECTED CHARACTERISTICS											
No telephone in unit	253 546 442 16 59 125 2 133 2 071 62 25 25	182 394 323 10 19 80 1 869 1 788 81 24	138 208 176 34 13 55 1 140 1 109 31 34 34	160 237 201 8 15 43 1 835 1 785 50 16	165 225 210 8 22 31 1 212 1 167 45 15	230 584 504 48 36 139 2 898 2 857 41 68 555	356 617 517 39 40 154 3 349 3 210 139 76 69 7	153 522 376 9 18 138 1 654 1 626 28 9	147 662 478 10 13 143 2 241 2 220 21 10 10	9 67 67 - 9 13 229 217 12 - -	
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below paverty level Owner-occupied housing units	30 165 15 787 395 186 209	30 833 18 997 182 59 123	30 189 17 426 155 119 36	40 960 20 345 211 79 132	30 613 17 446 168 91 77	33 392 19 375 370 270 100	31 143 19 858 414 308 106	31 795 23 552 217 109	30 211 21 554 283 118 165	26 355 33 865 31 23 8	

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		plit tracts/8NA's			Hickary city (pt.) , Burke Caunty		Margan	ton city, Burke Co	ounty	
Area	Tract 208	Tract 211	Tract 212	Tract 213	Tract 211 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Tract 203 (pt.)	Tract 204 (pt.)	Tract 205
All housing units	3 298	2 032	4 044	2 903	7	29	424	130	1 725	1 349
YEAR STRUCTURE BUILT										
1989 to Morch 1990	30 271 416 969 541 522 239 310	52 250 154 487 329 327 265 168	160 470 349 1 377 778 413 207 290	91 296 274 929 504 396 170 243	- - - - - - - 7	- - - - 14 - 6 9	18 7 30 231 85 42 11	- 23 47 28 18 5	120 208 329 258 283 254 273	8 90 128 172 285 286 159 221
BEDROOMS										
Na bedroom	11 160 1 346 1 532 210 39	7 61 916 876 151 21	135 1 805 1 892 185 27	5 32 1 352 1 387 110 17	- - - 7	- 6 16 7 -	- 86 266 72 -	- 2 41 70 17 -	7 149 881 581 67 40	102 377 554 269 47
CONDOMINIUM HOUSING UNITS										
Owner-occupied candominium hausing units Renter-occupied condominium hausing units Vacant condominium hausing units	42 9 3	=	Ξ	=	-	Ξ	Ξ	Ξ	Ξ	=
SELECTED STRUCTURAL CHARACTERISTICS										
Camplete kirchen facilities Saurce of weter, public system or private campony Sewage dispasal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	3 267 2 766 1 103 43 14 22 3 163	2 031 1 031 374 6 2 1	4 007 657 90 73 55 7	2 861 1 546 223 60 25 8 2 725	7 - - - - - - 7	29     23	424 390 169 - - - 408	130 130 59 - - - 121	1 699 1 712 1 520 9 9 -	1 335 1 349 1 328 7 - 7 1 274
HOUSE HEATING FUEL										
Utility gas	48 99 1 387 1 245 380 4	125 34 684 900 151	59 191 1 468 1 354 735	56 86 953 1 171 459	- 7 - - -	- - 7 9 7 -	61 8 152 141 46	- 69 43 9	461 40 617 446 55	486 19 325 396 43 5
VEHICLES AVAILABLE										
Nane	248 868 1 377 670 1.9	132 486 749 527 2.0	234 961 1 474 1 138 2.1	162 800 1 053 710 1.9	- 7 2.0	- 7 16 2.7	11 111 149 137 2.0	7 30 58 26 1.9	243 562 603 211 1.5	148 490 405 231 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	2 397 163 508 347 565 814 766 422 223 58 13 50	1 435 84 305 182 333 531 459 138 218 45 35 23	3 081 268 781 393 775 864 726 299 292 33 54 48	2 174 271 354 287 614 648 551 222 184 41 49 55	- - - - 7 7 7	23 - 7 16 - - - -	376 41 70 60 128 77 32 8 24 -	111 13 18 27 35 18 10 8 2 -	819 50 113 61 168 427 800 316 263 133 64 24	827 73 129 90 202 333 447 170 180 44 34
SELECTED CHARACTERISTICS										
No telephane in unit  Householder 65 years and aver.  Owner-occupied housing units  Lacking complete plumbing facilities  No telephane in unit  No vehicle available  Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  1.00 or less persons per room  1.00 or less persons per room  1.01 or more persons per room  1.01 or more persons per room  1.01 or more persons per room	329 644 563 7 36 142 3 127 3 081 46 36	133 443 400 3 14 116 1 891 1 859 32 3 3	606 643 581 36 57 129 3 745 3 667 78 62 62	212 556 480 18 102 2 692 2 642 50 33 33	- - - - - 7 7 7	- 9 9 - - - 23 23 - - -	8 72 65 - 11 408 395 13 - -	8 29 26 - 3 5 121 119 2 - -	153 501 355 9 18 138 1 610 1 582 28 9	69 381 325 - 5 84 1 267 1 255 12 7
Maon household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Hausehold income in 1989 belaw powerly level Owner-occupied housing units Renter-occupied housing units	32 341 20 871 361 163 198	31 081 21 711 177 97 80	32 694 20 441 433 316 117	30 030 20 136 231 168 63	30 334 - - -	29 211 - 9 9	45 390 16 401 8 8	35 350 16 058 4 4 -	30 732 23 552 211 103 108	44 998 29 052 160 37 123

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Octa based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract ar Block Numbering		Morgonton	city, Burke County	—Con.			Remoi	nder of Burke Cou	nty	
Area	Tract 206 (pt.)	Troct 207 (pt.)	Tract 208 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 201 (pt.)	Tract 202 (pt.)	Troct 203 (pt.)	Troct 204 (pt.)	Troct 206 (pt.)
All housing units	2 534	239	71	-	57	1 275	3 219	3 474	58	
YEAR STRUCTURE BUILT										
1989 to March 1990	36 389 218 298 484 379 283 447	13 43 22 20 68 47 26	7 22 6 13 8 7 8	- - - - -	- - 18 12 20 - 7	41 163 196 319 199 140 145 72	153 281 429 901 524 437 233 261	71 484 438 1 076 513 448 237 207	- 24 18 6 - 4 6	- - - - -
BEDROOMS										
No bedroom	329 1 229 733 162 81	9 30 128 52 20	- 21 43 7 -	- - - - -	- 45 6 6	7 26 452 661 100 29	25 227 987 1 651 275 54	98 1 434 1 611 280 51	- 4 54 - -	-
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocant condominium housing units	63 - 76	Ξ	Ξ	=	=	Ξ	Ξ	Ξ	Ξ	Ē
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of water, public system or private company Sewage disposol, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	2 534 2 534 2 413 10 10 -	239 210 176 - - - 224	71 55 48 - - - 71	- - - -	57 57 36 - - - - 57	1 263 629 32 15 15 -	3 182 1 784 129 112 68 - 2 558	3 442 2 647 178 78 55 21 3 304	58 47 8 - - -	-
HOUSE HEATING FUEL										
Utility gas Bottled, tonk, or LP gas Electricity Fole oil, kenosene, etc All other fuels No fuel used	709 46 919 505 72	70 -71 83 -	15 26 22 8	- - - -	- 33 24 - -	68 424 510 202	106 974 935 543	4 89 1 303 1 301 607	- 38 6 - -	-
VEHICLES AVAILABLE										
None	322 793 914 222 1.5	21 103 48 52 1.6	8 9 41 13 2.1	=======================================	6 13 26 12 1.9	63 340 423 378 2.0	161 783 1 022 592 1.9	238 797 1 357 912 2.0	- 6 20 18 2.3	=
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	1 226 81 248 140 220 537 1 025 424 397 91 81	133 26 25 42 40 91 40 51	56 15 18 - - 23 15 15 - -	-	57 6 15 6 18 12 - - - - -	1 002 69 215 180 264 274 202 78 82 24 6	2 077 142 431 443 472 589 481 218 171 40 31	2 725 169 597 553 683 723 579 189 253 42 32 63	44 - 18 14 12 - - - -	
SELECTED CHARACTERISTICS										
No telephane in unit Householder 65 years and over. Owner-occupied housing units Lacking complete plumbing foolities No telephone in unit No vehicle avoilable Complete plumbing foolities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing faolities 1.00 or less persons per room 1.01 or more persons per room 1.01 or more persons per room	147 662 478 10 13 143 2 241 2 220 21 10	9 67 67 - 9 13 224 212 12 - -	- 8 8 - 8 71 71 - -		6 6 6 - - 57 57 57 - -	165 216 201 8 22 31 1 189 1 144 45 15	222 512 439 48 36 128 2 490 2 462 28 68 55	348 588 491 39 37 149 3 228 3 091 137 76 69 7	21 21 - - - 44 44 - -	-
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-accupied housing units	30 211 21 554 283 118 165	26 541 33 865 31 23 8	49 037 51 138 - - -	= = =	30 430 - 6 6 -	30 645 17 446 159 82 77	31 220 19 573 362 262 100	30 972 19 924 410 304 106	51 585 - 6 6	=

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				of Burke County-	Can.			Tatals far split tracts/BNA's in Catawba Caunty			
Area	Tract 207 (pt.)	Tract 208 (pt.)	Tract 209	Tract 210	Tract 211 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 102	Tract 103	Tract 104	
All housing units	5	3 227	2 839	1 998	2 025	4 044	2 846	3 371	5 406	4 813	
YEAR STRUCTURE BUILT											
1989 to March 1990	- - - 5 - - -	23 249 410 956 533 515 231 310	54 317 242 336 594 452 347 497	52 306 291 399 349 308 151	52 250 154 487 329 327 265 161	160 470 349 1 377 778 413 207 290	91 296 274 911 492 376 170 236	89 298 384 1 221 573 404 206 196	152 942 466 1 622 1 075 661 304 184	294 911 685 821 747 540 441 374	
BEDROOMS											
No bedroom	5 - - -	11 160 1 325 1 489 203 39	7 269 1 150 1 126 253 34	117 852 932 94 3	7 61 916 876 144 21	135 1 805 1 892 185 27	5 32 1 307 1 381 104 17	78 1 170 1 842 242 39	93 1 871 2 730 569 143	78 716 2 274 1 376 281 88	
CONDOMINIUM HOUSING UNITS		40									
Owner-occupied candominium hausing units Renter-occupied condominium hausing units Vacant condominium hausing units	=	42 9 3	Ξ	Ξ	Ξ	=	=	5 17 8	52 27 7	233 127 27	
SELECTED STRUCTURAL CHARACTERISTICS		0.107									
Complete kitchen focilities	5 5 - - - <b>5</b>	3 196 2 711 1 055 43 14 22 3 092	2 821 2 491 1 751 39 25 6	1 984 789 213 24 14 10	2 024 1 031 374 6 2 1	4 007 657 90 73 55 7	2 804 1 489 187 60 25 8 2 668	3 349 1 546 939 17 8 - 3 170	5 375 3 038 1 396 - - - 5 121	4 682 4 403 4 018 11 11 - 4 396	
HOUSE HEATING FUEL											
Utility gas	5 - - - -	33 99 1 361 1 223 372 4	202 48 911 1 242 292	29 77 730 726 303	125 34 677 900 151	59 191 1 468 1 354 735	56 86 920 1 147 459	106 165 1 603 897 381 18	940 107 2 298 1 368 408	1 069 78 2 154 944 132	
VEHICLES AVAILABLE											
None	- - - 5 3.0	240 859 1 336 657 1.9	304 868 1 002 521 1.7	157 453 767 488 2.0	132 486 742 527 2.0	234 961 1 474 1 138 2.1	156 787 1 027 698 1.9	131 852 1 289 898 2.1	182 1 220 2 309 1 410 2.1	262 1 901 1 566 667 1.6	
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-accupied housing units	5 - - 5 - - - - - - - - - - - - - - - -	2 341 148 490 347 565 791 751 407 223 58 13 50	1 903 123 342 203 317 918 792 272 379 91 29 21	1 484 99 409 278 257 441 381 167 142 37 24	1 435 84 305 182 333 531 452 131 218 45 35 23	3 081 268 781 393 775 864 726 299 299 292 33 54 48	2 117 265 339 281 596 636 551 222 184 41 49 55	2 501 141 537 427 742 654 669 315 218 84 19 33	3 871 380 900 453 1 027 1 111 1 250 643 430 85 57	2 086 233 557 201 288 807 2 310 1 166 736 285 87 36	
SELECTED CHARACTERISTICS											
Na telephone in unit	- - - - - 5 5 - - -	329 636 555 7 36 134 3 056 3 010 46 36 36	207 904 769 25 16 170 2 664 2 632 32 31 31	215 348 306 - 13 98 1 841 1 762 79 24 24	133 443 400 3 14 116 1 884 1 852 32 3 3	606 643 581 36 57 129 3 745 3 667 78 62 62	206 550 474 18 - 102 2 635 2 585 50 33 33	180 489 452 - 9 84 3 162 3 108 54 8 8	389 700 627 - 9 107 5 121 5 045 76 - -	186 988 679 - 6 169 4 385 4 295 90 11	
Meen household income in 1989; Owner-occupied housing units (dallars) Renter-occupied housing units (dallars) Household income in 1989 below powerly level Owner-occupied housing units Renter-occupied housing units	21 405 - - - -	31 941 20 267 361 163 198	35 004 18 995 418 217 201	28 967 22 167 249 173 76	31 081 21 578 177 97 80	32 694 20 441 433 316 117	30 019 20 136 225 162 63	37 324 23 930 108 73 35	44 838 27 812 353 139 214	38 079 27 375 309 121 188	

[Octa based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tracts/8NA's in Cotawbo County—Con.						Hickory city (pt.), (		
Area	Troct 105	Troct 106	Troct 107	Troct 110	Troct 111	Troct 117	Tract 102 (pt.)	Troct 103 (pt.)	Tract 104 (pt.)
All housing units	2 428	2 712	1 162	1 276	2 935	3 320	9	909	4 289
YEAR STRUCTURE BUILT									
1989 to March 1990	65 196 266 429 543 493 222 214	67 155 345 581 604 504 263 193	109 132 177 91 179 226 248	21 52 65 258 253 211 104 312	76 442 343 674 626 405 188 181	81 513 454 891 470 403 224 284	- - 9 - - -	50 286 74 153 154 79 58 55	274 852 675 681 584 454 413 356
BEDROOMS									
No bedroom	48 26 704 922 554 174	211 1 038 973 397 93	178 641 265 51 27	4 104 660 445 59 4	71 956 1 754 142 12	41 188 910 1 663 427 91	- 9 - - -	41 477 317 51 23	67 708 2 181 1 085 194 54
CONDOMINIUM HOUSING UNITS	100	100							
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	102 33 24	100 146 15	Ξ	Ξ	8 20 8	Ξ	=	31 20 -	233 127 27
SELECTED STRUCTURAL CHARACTERISTICS	0.410	0.470	1.140	1 000					
Complete kirtchen focilities Source of woter, public system or private company Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	2 418 2 166 1 747 8 - 8 2 294	2 672 2 647 2 608 13 - - 2 583	1 162 1 162 1 147 17 - 10 1 084	1 253 944 762 15 15 -	2 904 1 232 632 19 16 3 2 837	3 276 1 022 711 44 26 18 3 196	9	895 774 707 - - - 8 <b>56</b>	4 158 4 007 3 894 11 11 -
HOUSE HEATING FUEL									
Utility gos Sottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	937 21 826 458 52	896 17 1 130 497 43	471 16 220 355 22	352 17 271 482 86	276 119 1 335 862 245	133 114 1 780 885 284	- - - 9 - -	363 11 296 170 16	907 71 1 968 806 111 19
VEHICLES AVAILABLE									
None	95 719 941 539 1.9	129 943 1 015 496 1.8	172 415 380 117 1.5	159 516 345 188 1.5	69 813 1 180 775 2.0	124 837 1 297 938 2.1	- 9 - 2.0	62 316 326 152 1.7	254 1 727 1 352 549 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to Morch 1990 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier	1 634 246 400 154 325 509 660 234 323 46 44 13	1 602 133 412 184 280 593 981 435 356 86 78 26	643 35 153 60 123 272 441 177 174 46 19	736 35 125 84 183 309 472 182 189 58 18	2 207 242 478 233 497 757 630 196 271 86 61 16	2 684 151 594 436 854 649 512 219 179 58 39	9 - - - - - - - - - -	398 72 74 22 91 139 458 224 190 20 24	1 685 192 464 173 203 653 2 197 1 133 682 275 79 28
SELECTED CHARACTERISTICS									
No telephone in unit	18 618 527 - 30 2 286 2 274 12 8 8	117 559 472 - 10 93 2 583 2 548 35 - -	128 319 243 - 76 1 074 1 026 48 10	159 284 247 - 15 38 1 193 1 114 79 15	134 513 505 14 27 56 2 818 2 809 9 19	154 610 516 29 14 91 3 152 3 064 88 44 44	- - - - 9 9 - -	42 148 120 - 9 36 856 856 - - -	168 852 551 - 6 161 3 871 3 789 82 11
Mean household income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1987 below poverty level Owner-occupied housing units Renter-occupied housing units	64 519 27 548 146 28 118	49 950 28 822 209 98 111	26 287 19 746 125 51 74	28 091 20 344 241 81 160	33 763 27 387 261 172 89	38 293 24 543 140 78 62	14 750 - - -	43 397 30 589 102 17 85	37 715 27 358 293 105 188

[Octo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Н	lickory city (pt.), Coto	wbo County—Con.			
Area	Troct 105 (pt.)	Troct 106 (pt.)	Troct 107 (pt.)	Troct 108	Troct 109	Troct 110 (pt.)	Tract 111 (pt.)	Tract 117 (pt.)
All housing units	1 726	2 078	537	246	1 810	855	202	22
YEAR STRUCTURE BUILT								
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1979 1950 to 1965 1950 to 1959 1940 to 1949 1939 or earlier	51 121 210 244 374 336 192 198	44 99 287 497 445 316 213	72 57 132 39 32 92 113	- 5 10 - 12 21 70 128	46 114 418 365 347 242 278	21 28 41 139 171 144 80 231	- 8 - 47 74 48 11	- 12 10 - - - -
BEDROOMS								
No bedroom	29 15 613 587 366 116	176 725 703 389 85	91 309 99 28 10	16 54 77 48 39 12	12 278 708 638 121 53	4 90 457 257 43 4	7 74 114 7	_ _ _ 22 _ _
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	102 33 24	77 132 15	=	Ξ	Ξ	-	Ξ	Ξ
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kirchen focilities Source of water, public system or private compony Sewage disposal, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	1 716 1 702 1 660 8 - 8	2 065 2 049 2 044 13 - - 1 975	537 537 532 7 - - 498	246 246 246 - - - 221	1 803 1 768 1 715 7 - 7 1 695	832 742 664 8 8 -	202 130 109 - - - - 202	22 - - - - - - 22
HOUSE HEATING FUEL								
Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	783 10 556 272 -	718 17 926 292 22	190  109 191 8 	130 - 41 50 - -	703 50 447 466 25 4	280 17 169 281 50	39 - 67 91 5	- 22 - - -
VEHICLES AVAILABLE								
None	64 645 631 281 1.7	78 681 777 439 1.9	96 199 161 42 1.3	60 68 63 30 1.3	437 646 428 184 1.2	114 346 209 128 1.5	14 94 48 46 1.7	- 12 10 3.8
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	1 065 196 212 110 145 402 556 209 260 39 35 13	1 256 111 349 126 219 451 719 326 269 46 60	275 22 80 22 50 101 223 100 72 35 10 6	75 4 13 - 36 22 146 76 47 12 -	719 37 112 118 176 276 976 292 319 126 179 60	457 28 53 46 118 212 340 132 132 33 18 25	137 	22 
SELECTED CHARACTERISTICS								
No telephone in unit	10 489 406 - 13 1 613 1 613 - 8 8	76 398 338 - 49 1 975 1 954 21 - -	67 129 78 - 22 498 473 25 - -	25 31 12 - 5 5 221 209 12 - -	319 370 252 - 27 101 1 688 1 619 69 7 7	113 190 162 - 15 15 789 726 63 8	- 45 45 - 14 202 202 - - -	- - - - - 22 22 - -
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	66 308 27 584 132 22 110	56 400 29 502 141 69 72	26 031 16 746 46 13 33	84 784 16 159 54 5 49	27 454 15 293 463 84 379	27 389 17 064 185 51 134	28 021 18 642 46 31 15	43 224 - - - -

[Ooto based on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder of Co	tawba County			
Area	Tract 101	Troct 102 (pt.)	Tract 103 (pt.)	Troct 104 (pt.)	Tract 105 (pt.)	Tract 106 (pt.)	Troct 107 (pt.)	Tract 110 (pt.)
All housing units	2 827	3 362	4 497	524	702	634	625	421
YEAR STRUCTURE BUILT								
1989 to March 1990	232 458 292 815 454 215 203 158	89 298 384 1 212 573 404 206 196	102 656 392 1 469 921 582 246 129	20 59 10 140 163 86 28 18	14 75 56 185 169 157 30	23 56 58 84 159 188 50	37 75 45 52 147 134 135	- 24 24 119 82 67 24 81
BEDROOMS								
No bedroom	15 109 894 1 356 349 104	78 1 161 1 842 242 39	52 1 394 2 413 518 120	11 8 93 291 87 34	19 11 91 335 188 58	35 313 270 8 8	87 332 166 23 17	14 203 188 16
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units  Renter-occupied condominium housing units  Vocant condominium housing units	39 _ _	5 17 8	21 7 7	Ξ	Ē	23 14 -	=======================================	Ξ
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities  Source of water, public system or private company  Sewage disposal, public sewer  Lacking complete plumbing facilities  Owner-occupied housing units  Renter-occupied housing units  Occupied housing units	2 798 1 221 855 29 13 -	3 340 1 546 939 17 8 -	4 480 2 264 689 - - - - 4 265	524 396 124 - - - - 514	702 464 87 - - - -	607 598 564 - - - -	625 625 615 10 - 10 586	421 202 98 7 7 -
HOUSE HEATING FUEL	2 000	3 101	4 203	314	0/3	000	300	411
Utility gos	132 81 1 483 652 250	106 165 1 603 888 381 18	577 96 2 002 1 198 392	162 7 186 138 21	154 11 270 186 52	178 204 205 21	281 16 111 164 14	72 - 102 201 36
VEHICLES AVAILABLE								
None	69 588 1 153 790 2.2	131 852 1 280 898 2.1	120 904 1 983 1 258 2.1	8 174 214 118 1.9	31 74 310 258 2.3	51 262 238 57 1.5	76 216 219 75 1.6	45 170 136 60 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979	2 228 274 602 320 502 530 372 165 129 49 22	2 492 141 528 427 742 654 669 315 218 84 19	3 473 308 826 431 936 972 792 419 240 65 33	401 41 93 28 85 154 113 33 54 10 8	569 50 188 44 180 107 104 25 63 7	346 22 63 58 61 142 262 109 87 40 18	368 13 73 38 73 171 218 77 102 111 9	279 7 72 38 65 97 132 50 57 25
SELECTED CHARACTERISTICS								
No telephone in unit  Householder 65 years and over  Owner-occupied housing units  Lacking complete plumbing facilities.  No telephone in unit  No vehicd avoilable  Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  Lacking complete plumbing facilities.  1.00 or less persons per room  1.00 or less persons per room	137 445 397 7 28 2 587 2 568 19 13	180 489 452 - 9 84 3 153 3 099 54 8	347 552 507 - 71 4 265 4 189 76 -	18 136 128 - 8 514 506 8 -	8 129 121 - 17 673 661 12 -	41 161 134 - 10 44 608 594 14	61 190 165 - 54 576 553 23 10	46 94 85 - 23 404 388 16 7
1.0.1 or more persons per room  Meen household Income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units	43 555 24 318 116 61 55	37 405 23 930 108 73 35	45 003 26 206 251 122 129	39 607 27 703 16 16	61 171 27 353 14 6	26 533 26 958 68 29 39	26 478 22 814 79 38 41	29 241 28 793 56 30 26

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			F	Remainder of Cotowbo	County—Con.			
Area	Troct 111 (pt.)	Troct 112	Troct 113	Troct 114	Troct 115	Troct 116	Troct 117 (pt.)	Troct 118
All housing units	2 733	2 351	2 416	2 243	4 119	2 662	3 298	3 095
YEAR STRUCTURE BUILT								
1989 to March 1990	76 434 343 627 552 357 177 167	68 164 105 419 306 476 311 502	53 250 310 603 552 320 86 242	68 280 401 675 386 141 148 144	90 894 686 982 639 352 230 246	63 327 327 659 380 426 233 247	81 513 442 881 470 403 224 284	72 437 465 994 511 320 135
BEDROOMS								
No bedroom	64 882 1 640 135 12	8 163 880 947 269 84	10 149 1 068 994 175 20	13 22 895 1 191 75 47	21 209 1 396 2 042 366 85	104 942 1 388 192 36	41 188 910 1 641 427 91	10 84 912 1 791 228 70
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	8 20 8	Ξ	Ē	30 5 —	9 11 48	=======================================	-	Ξ
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kirchen focilities Source of worker, public system or private compony Sewoge disposal, public sever Lacking complete plumbing focilities. Owner-occupied housing units Renter-occupied housing units Occupied housing units	2 702 1 102 523 19 16 3	2 332 2 248 2 202 32 13 -	2 394 1 681 1 398 13 13 	2 239 777 383 11 7 -	4 091 504 299 38 7 14	2 662 666 595 18 10 8	3 254 1 022 711 44 26 18 3 174	3 040 652 53 81 61 20 2 969
HOUSE HEATING FUEL								
Ufility gas 8ottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc	237 119 1 268 771 240	963 9 571 633 67	165 132 1 056 761 200	24 56 1 371 539 143 2	165 1 739 743 418	131 37 1 264 820 315	133 114 1 758 885 284	10 116 1 639 703 493 8
VEHICLES AVAILABLE								
None	55 719 1 132 729 2.1	125 825 853 440 1.8	219 765 764 566 1.8	150 526 883 576 2.0	107 834 1 239 887 2.1	219 579 1 082 687 2.0	124 837 1 285 928 2.1	110 528 1 278 1 053 2.2
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	2 070 242 464 233 446 685 565 166 258 78 47	1 578 84 221 179 345 749 665 305 238 32 42 48	1 575 203 295 198 357 522 739 313 267 69 54	1 771 90 476 282 482 441 364 182 97 43 29	2 634 233 791 383 600 627 433 190 144 16 26 57	2 083 142 412 252 523 754 484 205 179 47 19	2 662 151 594 424 844 649 512 219 179 58 39	2 659 226 654 537 565 677 310 108 129 28 27
SELECTED CHARACTERISTICS								.0
Na telephone in unit Householder 65 years and over Owner-occupied housing units Lacking camplete plumbing facilities No telephone in unit No vehicle avoiloble Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room 1.00 or more persons per room 1.00 or more persons per room	134 468 460 14 27 42 2 616 2 607 9 19 19	67 595 545 13 - 91 2 230 2 195 35 13 13	274 481 424 13 - 104 2 301 2 240 61 13 13	135 468 426 — 73 2 128 2 085 43 7	159 690 602 4 14 51 3 046 3 019 27 21 21	113 599 488 18 17 121 2 549 2 465 84 18	154 610 516 29 14 91 3 130 3 042 88 44 44	184 493 424 35 43 70 2 888 2 855 33 81 71
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	34 143 28 394 215 141 74	37 092 23 392 177 106 71	29 676 17 164 323 122 201	35 404 27 055 159 100 59	39 808 24 609 137 92 45	31 569 17 946 321 169 152	38 252 24 543 140 78 62	33 889 18 583 260 173 87

# Table 33. Financial Characteristics of Housing Units: 1990

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Burke County		Catawba	County	А	lexonder County	
Area	Hickory-Mor- gonton, NC MSA	Alexander County	Total	Hickory city (pt.)	Morgonton city	Total	Hickory city (pt.)	Troct 401	Troct 402	Tract 403
Specified owner-occupied housing units	44 443	4 818	14 831	-	3 151	24 794	5 171	317	479	366
SELECTEO MONTHLY OWNER COSTS With a mortgage	25 092	2 711	7 728	_	1 584	14 653	2 696	161	223	181
Less thon \$300 \$300 to \$399	1 543	232	552 1 293	Ξ.	98	14 653 759	131	22	7	
\$300 to \$399 \$400 to \$499	3 468 4 608	374 546	1 524	-	205 283 251	1 801 2 538 2 512	242 423	14 43	41 41	28 19 39 43 40 6
\$400 to \$499 \$500 to \$599 \$600 to \$799	4 259 5 967	457 641	1 290 1 726	_	251 331	2 512 3 600	406	33 43	57 40	43
\$800 to \$999	2 855	282 120	837	_	154	1 736	501 321	6	32	40 6
\$800 to \$999 \$1,000 to \$1,499 \$1,500 to \$1,999	1 656	27	395 70	Ξ.	170 51	1 141 392	386 172	_	5	6
\$2,000 or more  Medion (dollars)  Not mortgoged	247 568	32 539	41 538	_	41 586	174 589	114	_		e. <del>.</del>
Not mortgaged	19 351	2 107	7 103	=	1 567	10 141	638 <b>2 475</b>	504 <b>156</b>	540 <b>256</b>	511 185
Less than \$100	1 881 12 596	306 1 354	635 4 805	Ī	119 981	940 6 437	1 320	26 102	72 142	185 23 130 32
\$200 to \$299	3 897 724	414 33	1 387 226	-	348 96	2 096	742 194	28	36	32
\$400 to \$499 \$500 or more	148	-	37	Ξ	13	465 111	65	_	6	
\$500 or more Medion (dollors)	105	151	13 159	Ξ	10 167	92 165	54 187	131	135	154
HOUSEHOLO INCOME IN 1989 BY SELECTEO									100	134
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20 000	11 807	1 308	4 609	-	1 018	5 890	1 347	96	125	92
Less than 20 percent	5 555 1 273	647 110	2 161 433	Ξ	503 82	2 747 730	551 233	45 4	89 7	92 38
25 to 29 percent	1 105	83	498	-	101	524	129	Ξ.	.5	17 7
30 to 34 percent	828 2 763	111 320	334 1 063	Ξ	53 267	383 1 380	61 343	47	15 9	7 30
Not computed	283 20.8	37 19.8	120 21.0	Ξ	12 20.0	126 20.9	30 22.3	23.8	16.8	
\$20,000 to \$34,999	12 204	1 367	4 107	-	869 541	6 730	1 338	78	180	27.4 90 48 18 18
20 to 24 percent	7 467 1 913	843 190	2 637 631	Ξ	145	3 987 1 092	796 264	47 6	112 11	48 18
25 to 29 percent	1 459 657	206 68	435 213	Ξ	89 34	818 376	264 124 41	7 14	34 17	18
Medion	708	60	191	-	60	457	113	4	6	-
Not computed Median \$35,000 to \$49,999	16.1	16.2	14.7	_	15.1	16.9	15.2	17.3	13.2	17.9
\$35,000 to \$49,999	10 137 7 785	1 085 810	3 411 2 752	_	605 508	5 641 4 223	905 657	95 95	133 94	100 89
20 to 24 percent	1 419	207	381 198	_	32	831	101	-	19	11
30 to 34 percent	585 196	52 8	80	_	46 19	335 108	69 22	Ξ	20	
35 percent or more	152	8	_	_	_	144	56	-	-	-
Less than 20 percent	14.2	15.2	13.3	_	13.0	14.5	14.4	10.0-	11.9	12.5 84
\$50,000 or more	10 295 8 855	1 058 924	2 704 · 2 449	Ξ	659 550	6 533 5 482	1 581 1 259	48 48	41 36	84 84
20 to 24 percent	889 376	924 74 22	160 71	Ξ	46 41	655 283	192	-	5	-
25 to 29 percent 30 to 34 percent	66	13 25	2 22	-	- i	51	63 22	_	Ξ	_
35 percent or moreNot computed	109	-	_	Ξ	22	62	45	_	Ξ	_
Median Specified renter-occupied housing units	11.4 20 914	10.0- 1 668	10.8 <b>7 119</b>	7	11.6 2 396	11.8 <b>12 127</b>	11.4 5 661	10.0- <b>78</b>	10.0– <b>115</b>	10.0- <b>136</b>
GROSS RENT	272	10	175			100				
Less thon \$100 \$100 to \$199	373 1 521	10 159	175 721	Ξ	53 217	188 641	130 285	11	19	9
\$200 to \$299	3 965 6 955	422 534	1 658 2 220	_	495 779	1 885 4 201	765 1 891	13 18	32 16	
\$300 to \$399 \$400 to \$499	4 087	149	1 188	-	548	2 750	1 513	-	12	20 76 5 15
\$500 to \$599 \$600 to \$749 \$750 to \$999	1 354 580	45 29	271 99	_	105 30 37	1 038 452	598 252	Ξ	4	15
\$750 to \$999 \$1,000 or more	167 68	3	56 11	Ξ	37 11	108 57	30 46	= =	-	-
No cosh rent	1 844 350	317 310	720 324	7	121 342	807 368	151 382	36	32	.11
Medion (dollors)HOUSEHOLO INCOME IN 1989 BY GROSS RENT AS	350	310	324	_	342	300	302	260	278	352
HOUSEHOLO INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLO INCOME IN 1989	4 70/	500	1 700		510					
Less thon \$10,000	4 706 182	580 12	1 723 89	Ξ	518 53	2 403 81	1 234 32	22	38	11
20 to 24 percent	257 236	6 12	145 95		20 18	106 129	49	_	-	-
30 to 34 percent	260	27 299	88 910	-	30 314	145	83 43	_	=	
35 percent or moreNot computed	2 723 1 048	224	396	-	83	1 514 428	888 139	22	6 32	11
Medion \$10,000 to \$19,999	50.0+ 5 703	50.0+   425	46.8 2 095		50.0+ 688	50.0+ 3 183	50.0+ 1 329	- 6	45.0 18	50.0+ 44
Less thon 20 percent	992	88	453 365	-	159	3 183 451	178	_	3	-
20 to 24 percent	962 1 173	88 82 72	471	Ξ.	79   171	515 630	178 298	6	11	13 7
30 to 34 percent	818 1 299	63 83	251 346	Ξ	121 123	504 870	209 438	-	4	9
Not computed	459 27.8	37	209	-	35 27.6	213	28	=	_	6
Median \$20,000 to \$34,999	6 513	26.7 454	26.3 2 138	7	724	29.1 3 921	29.9 1 763	22.5 43	27.7 43	29.3 67
Less thon 20 percent	4 294 1 309	322 52	1 572 309	Ξ	491 143	2 400 948	1 034 460	36	43	67 56
20 to 24 percent	408	10	129	-	59	269	153	2	-	6
30 to 34 percent	143 66	7	11 15	Ξ	15	125 51	67 20		_	_
Not computed	293 17.4	63 15.4	102 16.2	7	11	51 128 18.2	20 29 18.8	7 11.8	12.5	5
\$35,000 or more	3 992	209	1 163	-	466	2 620	1 335	7	16	15.4 14
Less than 20 percent	3 570 153 25	163 11	1 032 51	Ξ	450	2 375 91	1 254 51	Ξ	16	14
25 to 29 percent	25	3	4	_	4	18	-	-	Ξ	Ξ.
30 to 34 percent	4	-	4	=	4	-	-	=	Ξ	_
Nat computed Medion	240 11.7	32 10.0–	72 11.6	Ξ	11.1	136 11.9	30 12.2	7	12.5	10.0-

## Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Alexonder Cour	ityCon.			Totals	for split trocts/81	NA's in Burke Cou	nty	
Area	Troct 404	Tract 405	Troct 406	Tract 407	Troct 201	Troct 202	Troct 203	Troct 204	Troct 206	Troct 207
Specified owner-occupied housing units	1 138	785	596	1 137	558	1 710	1 750	697	1 057	108
SELECTED MONTHLY OWNER COSTS With a mortgage Less than \$300	580 54	454 53	<b>29</b> 8 10	814 58	323 61	1 107	1 013	281	444	35 9
\$300 to \$399 \$400 to \$499	113	53 58 117		58 93 108	74 33	82 157 206	58 161 266	16 32 54 42 68	35 101 68	14
	76 133 59 25	90 92	36 78 34 86	124 207	74 33 55 70 30	180 236	187 192 135	42 68	68 75 47	6
\$800 to \$999 \$1,000 to \$1,499	59 25	24 20	44 5	1114	30 - -	146 67	14	43 19	43 51	Ξ
\$500 to \$7799 \$800 to \$7799 \$1,000 to \$1,499 \$1,500 to \$1,979 \$2,000 or more	503	499	5	59 22 32	-	18 15	- 500	7	17 7	-
Medion (dollars) Not mortgaged Less thon \$100	558 77	331 38	563 <b>29</b> 8 41	629 323	490 235 30	566 <b>603</b> 73	508 <b>737</b> 52 537	596 416 34	522 613 25	461 <b>73</b>
\$100 to \$199 \$200 to \$299	352 112	236 47	187 70	29 205 89	30 139 66	73 395 82	537 144	233	441 130	63
\$300 to \$399 \$400 to \$499	17	10	Ξ	_	=	44 9	3	131 18	17	- 6
\$500 or moreMedian (dollors)	155	145	146	175	164	160	157	170	167	132
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF										
HOUSEHOLD INCOME IN 1989 Less than \$20,000	389 161	213 111	191 76	202 127	175	468 180	444 170	269 149	369 167	46
Less thon 20 percent	39 18	16 20	12	32 17	83 22	61 77	37 46	147 14 12	60 10	20 - 17
30 to 34 percent	28 114	38 20	23 74	26	13 57	24 102	44 129	21 65	21 111	9
Not computed Medion	29 22.4	8 19.0	30.3	18.4	21.0	24 23.4	18 25.7	8 18.6	21.5	25.9
35 percent into a computed	314 203	246 198	169 106	290 129	207 136	419 210	545 341	192 129 35	349 231	25 19
20 to 24 percent	40 58 2	26 16	20 21 10	69 52 19	11 24 36	80 82	92 61	35 7 13	66 19	Ξ
	11	6	12	21	Ξ	32 15	24 27	8	33	6
Medion - 549,999	14.3 244	12.1 164	13.1 115	21.2 234 143	13.3 77 68 9	20.0 401	16.5 540	13.9 116	10.0 204	10.0 <u>–</u> 24 24
Less thon 20 percent	197 31	124 40	68 42	143 64 27		306 38 57	409 82	97 6	167 10	24
25 to 29 percent	5 3 8	Ξ	5	2/ - -	=	5/ - -	28 21 —	13 _ _	17 10	Ξ
35 percent or more Not computed Median	13.9	16.8	16.9	17.8	_	15.3	14.2	13.3	10.0-	13.1
Less than 20 percent	191 187	162 141	121 101	411 327	10.3 99 92 7	422 371	221 219	120 102	135 105	13 13
20 to 24 percent	3	15 6	20	31 15	-	33 10	2 -	8 10	15 7	Ė
30 to 34 percent	=	Ξ	Ξ	13 25	=	8	=	Ξ	8	Ξ
Medion  Specified renter-occupied housing units	10.4 <b>55</b> 9	10.0- <b>333</b>	10.3 112	13.1 <b>335</b>	12.4 191	11.8 <b>465</b>	10.0- <b>573</b>	12.1 <b>789</b>	10.0 <del>-</del> 1 017	10.0 <b>–</b> <b>91</b>
GROSS RENT	10	_	_	_	_	14	3	25 27	20	_
\$100 to \$199	56 163	39 96 93 17	25 11	- 87	15 44	18 91	43 209	181	147 191	8 8
\$300 to \$399 \$400 to \$499	171 77	93 17	17 26	143 12 15	44 74 34	119 93	106 110	273 222	295 225 55	62 7
\$500 to \$599 \$600 to \$749 \$750 to \$999	11 - 3	6	Ξ	23	=	31 - 5	17 2	27 11	55 - 24	6
\$730 to \$777	_	82	33	55 331	_	94	83	23	7	Ē
Medion (dollors)	68 305	295	308	331	24 335	336	296	359	53 333	350
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	227	121	29	132	80	124	111	137	243	8
Less than 20 percent	7 6	5	Ē		1	7	2 2	18	27 20	=
25 to 29 percent	5 6	7 9		12	Ē	10	11	12	11 	Ξ
35 percent or moreNat computed	138 65	33 67 50.0+	16 13	95 25 50.0+	47 33 50.0+	26 81	65 31	95 12	162 23	8
Medion \$10,000 to \$19,999 Less than 20 percent	174 37 24	104	39 12	40	42 20	138 15 31	205 77	50.0+ 236 47	50.0+ 319 85	45.0 - -
20 to 24 percent	24 43	36 25 11	<u> </u>	14	13	16	40 13	47 26 40	85 28 90	Ξ
30 to 34 percent	43 27 33	17 7	6 8	_ 26	- 9	36 26	26 21	33 85	56 30	Ξ
Nat computed Median \$20,000 to \$34,999	10 27.4	22.4	13 30.8	42.3	25.4	14 30.0	28 21.4	30.4	30 26.7	Ē
Less than 20 percent	111 67 16	60 60	25 10 8	105 50 22	35 27 8	147 122 25	204 147 2	272 195 66	253 147 51	61 53 8
20 to 24 percent 25 to 29 percent 30 to 34 percent	5 2	Ē	- -	5 5	-	Ξ	31 -	 5	40 -	-
35 percent or more	21		7	23		- =	24	- 6	15	
Medion \$35,000 or more	16.5 47	14.6 48	19.5 19 19	18.4 58	16.3 34 34	15.7 56	13.9 53 53	17.5 144	18.7 202	14.3 22 22
Less thon 20 percent	43 - 3	25 6	-	46 5	34	56 43 5	53	144	202	22
25 to 29 percent 30 to 34 percent 35 percent or more	-	Ξ.	Ξ	Ξ	=	Ξ	Ē	Ξ	Ξ	Ξ
Not computed	10.0-	17 10.0–	10.0-	7 10.8	11.9	8 13.2	11.2	10.0-	11.8	11.6

# Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for s	split tracts/BNA's	in Burke County-	-Con.	Hickory city (pt.) , Burke County		Morgon	ton city, Burke Co	ounty	-
Area	Troct 208	Troct 211	Tract 212	Tract 213	Troct 211 (pt.)	Tract 201 (pt.)	Troct 202 (pt.)	Troct 203 (pt.)	Tract 204 (pt.)	Tract 205
Specified owner-occupied housing units	1 772	1 034	1 573	1 360	-	23	349	111	662	767
SELECTEO MONTHLY OWNER COSTS With a mortgoge	990	505	845	663	-	14	263	83	267	419
Less than \$300 \$300 to \$399	58 129	38 100	50 166	43 171	_	Ξ	19	-5 9	16 32 49	14 49 80 39 92 38 79 16 12 659 348 39 173 70 50 6
\$400 to \$499 \$500 to \$599	156 186	129 54	168 142	151 102	_	7	16	<b>42</b> 7	49 42	80
	270	126	212 90	132	=	7	77	16	68	92
\$000 to \$799 \$1,000 to \$1,999 \$1,500 to \$1,999 \$2,000 or more	101 68	44 14	11	51 13	Ξ.	Ξ	82 77 13 23 18 15 655	4	43 10	38 79
\$1,500 to \$1,999	13	_	6	_		Ξ	18 15	Ξ	7	16
Median (dollors)	578 <b>782</b>	491 <b>529</b>	536 <b>72</b> 8	478 <b>697</b>	-	550 <b>9</b>	655	467 <b>2</b> 8	593	659
Not mortgoged Less thon \$100 \$100 to \$199	51	47	82	76	Ξ	-	8 <b>6</b> 11	20 2 9	<b>395</b> 34 221	348 39
\$200 to \$299	482 226	386 75	495 144	549 72	_	9 -	58 9	13 3	221 122	173 70
\$300 to \$399	20	21	7	_	_	_	8	3 1	18	50
\$400 to \$499 \$500 or more	3 171	157	152	_ 141	_	125	172	219	1/0	10
Median (dollars)HOUSEHOLO INCOME IN 1989 BY SELECTEO	171	137	132	141	_	123	1/2	217	168	180
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	508	370	377	445	_	9	80	28	257	221
Less than 20 percent	508 261	370 223	164	254 29	-	ý	39	5	143	112
25 to 29 percent	40 47	39 20 26	44 35 27	58	_	=	19	4 2	14 12	4 41
25 to 29 percent	43 115	26 56	27 90	31 73	_	_	7 15	4 13	15 65	
	1 2	16.4	90 17 21.8	17.6	_	10.0-	25.3	33.8	8 18.5	6 54 4 19.5 184 122 39 6 12
Median\$20,000 to \$34,999	19.6 449	241 159	508	422	-	7	60 19	29	192 129	184
20 to 24 percent	252 75 46	52 14	356 66	318 45 35	Ξ	_	_	12 5	129 35	122 39
Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent	46 34	3	51 13	35 10	Ξ	7	33	5 10 2	7 13	6
35 percent or more	42	13	13 22	14	_	<u> </u>	8	=	8	5
SJ percent   Inter- Not computed	16.7	15.5	15.1	12.3	=	32.5	26.7	22.5	13.9	15.8
\$35,000 to \$49,999 Less thon 20 percent	450 347	248 213 22	403 326 42 15 20	263 230	_	7	55 55	41 38	116 97	140 108 13 10
20 to 24 percent	62	22 13	42 15	33	Ξ	Ξ	=	3	6 13	13
30 to 34 percent	18	-	20	-	- :	-	-	_	-	9
25 to 29 percent 30 to 34 percent 35 percent or more Not computed			-		Ξ:	=	=		Ξ.	Ξ.
Median	365	12.5 175	13.1 285 277	13.2 230 218		12.5	16.3 154	14.0 13	13.3 97	15.1 222 186 16 14
\$50,000 or more	329 21	173 2	277 8	218 6	Ξ	Ξ	154 129	13	97 79 8	186
25 to 29 percent	13	=	-	6	-	-	10	=	10	14
35 percent or more		_	Ξ	-	Ξ.	Ξ	8	_	Ξ	- 6
Not computed	12.5	10.0-	10.0-	12.1	- [	Ξ	12,7	10.0-	12.6	10.5
Specified renter-occupied housing units	745	445	674	535	7	-	32	10	789	442
GROSS RENT Less than \$100	16 92	.=		7	-	_	_	_	25 27	8
\$100 to \$199 \$200 to \$299 \$300 to \$399	132	26 106	93 101	51 179	Ξ	Ξ	- 8	3 4	27 181	32 103 128 86 23 13 7
\$300 to \$399 \$400 to \$499	132 258 79	173 84	243 84	173 40	Ξ	-	9	4 3	273 222	128
\$500 to \$599 \$600 to \$749	16	9	62	7	=	Ξ	-	_	27	23
\$750 to \$749	41	5 –	_	7	Ξ	Ξ		Ξ.	11	13 7
\$1,000 or more No cash rent	105	42	91	71	7	_	7		- 23	4 38
Median (dallors)	321	323	341	297	-	-	338	250	23 359	331
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	211	84	133	84	-	_	7	-	137	123
20 to 24 percent25 to 29 percent	11	Ξ.	33	16	Ξ	Ξ	Ξ	_	18	8 -
25 to 29 percent	23 17	_	7		Ξ.	Ξ			12	7 18
35 percent or more	112 44	54 30	76 17	41 27	_	=	- 7	-	12 95 12	18 49 41
Modian	48.6	50.0+	38.9 233 22 23 66 17	36.5	=	Ξ	_		50.0+	
\$10,000 to \$19,999	164 31	119 7	233	206 33 25	Ξ	Ξ	17	10 3	236 47	46.7 97 24 3 39 23 8
20 to 24 percent 25 to 29 percent	40 37	60 20	23 66	25 88	Ξ		17	3 5 2	26 40	3
30 to 34 percent	17 21	10 16	17	2	_	_	-	=	33	23
35 percent ar moreNot computed	18	6	53 52	28 30	=	Ξ.	=	-	85 5	27.8
Medion \$20,000 to \$34,999	25.3 233	24.1 202	28.4 219	26.7 173	7	Ξ	22.5 8	22.0	30.4 272	27.8 130
Less thon 20 percent	167 26	155 39	163 38	146 6	_	Ξ	- 8	_	195 66	96
25 to 29 percent	6 3	-	15	-	-	-	_	-	-	130 96 10 19
30 ta 34 percent		Ξ	3 -	_	-	=	_	Ξ	5	Ξ.
Not computed Medion	31 16.1	8 16.1	17.1	21 14.6	7	Ξ	22.5	Ξ	6 17.5	5 16.4
\$35,000 or more Less than 20 percent	137 83	40 34	89 67	72 72	-	_	-	-	144	16.4 92 76
20 to 24 percent	41	5	-	-	_	-	Ξ	_	144	76 - 4
25 to 29 percent		Ξ	_	_		Ξ	_	_		4
35 percent ar moreNot computed	13	1	22	_	_		_	-	-	4 8
Median	13.6	12.0	11.5	10.2	-1	-	-	-	10.0-	11.4

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Morgonton	city, Burke County	y—Con.		Remoinder of Burke County				
Area	Troct 206 (pt.)	Troct 207 (pt.)	Troct 208 (pt.)	Troct 212 (pt.)	Troct 213 (pt.)	Troct 201 (pt.)	Troct 202 (pt.)	Troct 203 (pt.)	Troct 204 (pt.)	Troct 206 (pt.
Specified owner-occupied housing units	1 057	103	40	-	39	535	1 361	1 639	35	
SELECTED MONTHLY OWNER COSTS With a mortgage	444	35	32	_	27	309	844	930	14	
Less thon \$300	35 101	9	_	-	14	61 74	63 157	53 152	_	
\$400 to \$499	68 75	14	-	-	14 7	26	190	224	5	
\$400 to \$497 \$600 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,499 \$2,000 or more	1 47	6	12	Ξ	6	26 55 63	98 159 133	180 176	_	
\$800 to \$999 \$1,000 to \$1,499	43 51	_	13 7	_	-	30	133 44	131 14	- 9	
\$1,500 to \$1,999	17	-	-	-	-	-	-	-	<u>-</u>	
\$2,000 or more Medion (dollors)	522	461	829	Ξ	398	488	512	515	1 306	
Medion (dollors) Not mortgaged Less than \$100	613 25	68	<b>8</b> 8	-	12	226 30 130	517 62	<b>709</b> 50	21	
	441 130	58 4	= 1	=	12	130 66	62 337	528 131	12	
\$100 to \$199 \$290 to \$299 \$300 to \$399 \$400 to \$499 \$400 to \$499 \$400 to \$499 \$400 to \$409 \$400 to \$40	17	-	-	-	-	_	73 36 9	-	-	
\$400 to \$499		6	Ξ.	Ξ		Ξ	_	_	_	
Medion (dollors)	167	133	100-	-	150	167	156	156	188	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	369 167	46 20	8	Ξ		166 74	388 141	416 165	12 6	
Less thon 20 percent	60	17	-	-	-	22	61	165 33 44	Ĭ	
30 to 34 percent	01	-	-	=	=	13	58 17	40	6	
35 percent or more	1111	9	-	-	= =	57 —	87 24	116 18		
30 to 34 percent	21.5	25.9	10.0-	-	-	22.0	23.4	25.1	25.0	
\$20,000 to \$34,999 Less thon 20 percent	349 231	20 14	7	Ξ	21 14	200 136	359 191	516 329		
20 to 24 percent	66 19	=	7		7	11	80 49	87 51	_	
30 to 34 percent	17	Ę	<u>-</u>	Ξ	<u>-</u>	24 29	32 7	22	_	
35 percent or moreNot computed	33	6	_	_	-	Ξ	7	27	_	
Median	10.0	10.0-	27.5	-	17.8	13.1	18.6	16.3 499	-	
\$35,000 to \$49,999 Less thon 20 percent	204 167	24 24	6	Ξ	12 12	70 61	346 251	371	_	
20 to 24 percent	10 17	-	- 6	Ξ		9	38 57	79 28	_	
30 to 34 percent	ió	-	-	-	-	-	-	21	-	
35 percent or more		_	Ξ	Ξ	Ξ.	Ξ	Ξ	Ξ		
Medion	10.0- 135	13.1	27.5 19	_	10.0	10.0– 99	14.8 268	14.2 208	- 23	
\$50,000 or more	105	13 13	iģ	=	6	92 7	242	206	23 23	
20 to 24 percent	15 7	Ξ	Ξ	Ξ	Ξ,	<u>/</u>	26	2		
	8	-	-	_	-	Ξ	-		-	
35 percent or moreNot computed	_	<u>.</u>		Ξ		=		_	=	
MedionSpecified renter-occupied housing units	10.0- 1 017	10.0– <b>91</b>	12.5 <b>15</b>	_	17.5	12.4 <b>191</b>	10.9 <b>433</b>	10.0- <b>563</b>	10.9	
GROSS RENT										
Less than \$100 \$100 to \$199	20 147	- 8	Ξ	-		15	14 18	3 40	_	
\$200 to \$299	191 295	8	- 9	-	-	44	83 110	205 103	-	
\$300 to \$399 \$400 to \$499	225	62 7	-	Ξ		44 74 34	85	110	=	
\$500 +c \$500	55	- 6	Ξ	Ξ		Ξ	31	17 2		
\$600 to \$749 \$750 to \$999 \$1,000 or more	24	=	6	-	-	-	5	-	-	
No cosh rent	7 53 333	Ξ	_	Ξ		24	87	83 297	Ξ	
Medion (dollars)	333	350	346	-	-	335	336	297	-	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	243 27	8	-	-	-	80	117	111	-	
Less than \$10,000	1 20	Ξ	Ξ	Ξ		Ξ		2 2	_	
25 to 29 percent	11	=	Ξ	=		_	10	11	-	
30 to 34 percent 35 percent or more	162	8	=	Ξ.	-	47	26	65	Ξ	
Not computed	50.0+	45.0	_	-	=	33 50.0+	74 50.0+	31 50.0+	_	
\$10,000 to \$19,999 Less thon 20 percent	319	-	9	-	-	42 20	121	195	-	
2U to 24 percent	85 28 90	=	=			_	15 14 16	74 35 11	_	
25 to 29 percent	90 56	-	9	-	-	13	16 36	11 26	-	
35 percent or more	56 30	-	<u>-</u>	-	-	9	26	21	Ξ.	
Not computed	30 26.7		32.5		=	25.4	14 31.2	28 21.4	_	
Median	253 147	61 53		-	_	35 27	139 122	204 147	-	
	51	53 8	=	=	=	8	17	147 2 31	_	
20 to 24 percent	40	-	-	-	-	=	Ξ	31	_	
30 to 34 percent 35 percent or more Not computed	15	Ξ	=	-	=	-	=	-	-	
Not computed Medion	18.7	14.3	-	-	_]	16.3	15.4	24 13.9		
\$35,000 or more	202	22 22	6	-	-	34 34	56	53 53	-	
Less thon 20 percent	202	-	6			34	43 5	-	_	
25 to 29 percent	_	-	-	-	-	-	-	Ξ	-	
30 to 34 percent		-		-	-	=	=	Ξ	_	
Not computed	11.8	11.6	12.5			11.9	8 13.2	11.2	-	

[Ooto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Remoinder	of Burke County-	—Con.			Totals for split t	rocts/8NA's in Co	towbo County
Area	Troct 207 (pt.)	Troct 208 (pt.)	Tract 209	Tract 210	Tract 211 (pt.)	Tract 212 (pt.)	Tract 213 (pt.)	Tract 102	Tract 103	Tract 104
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	5	1 732	1 511	934	1 034	1 573	1 321	1 894	3 119	1 760
With a mortgage	Ξ	<b>958</b> 58	<b>642</b> 43	<b>461</b> 45	<b>505</b> 38	<b>845</b> 50	<b>636</b> 43	1 221 50	2 039 81	962 35
\$300 to \$399	-	129 156	117	36 116	100 129	166 168	157 144	193 295	272	35 116
\$400 to \$499 \$500 to \$599	Ξ	186	83 128	94	54	142	102	206	279 370	172 225 220 122 55 17
\$600 to \$799	-	267	143 89	123	126	212	126	206 273	551	220
5300 to \$3999	_	88 61 13	39	27 20	44 14	90 11	51 13	98 98 8	263 177	122 55
\$1,500 to \$1,999	-	13	-	-	-	6	-	8	36	17
\$2,000 or more Median (dollors)	_	567 774	561 <b>869</b>	528 <b>473</b>	491	536 <b>728</b>	483 <b>685</b>	536	10 605	556
Median (dollors)	5	<b>774</b> 43	869	<b>473</b> 72	<b>529</b> 47	<b>728</b> 82	685	536 <b>673</b> 79	1 <b>080</b> 69	798
	5	482	54 555 210	357	386	495	76 537	469	768	470
\$200 to \$299 \$300 to \$399	=	226 20	210	33 11	75 21	144	72	104 21	185 39	556 <b>798</b> 72 470 210 46
\$400 to \$499	Ξ	_	42 8	'-	-	7	_	- 21	-	- 40
500 or more	125	3 171	174	139	157	152	141	150	19 159	17:
Medion (dollors)  HOUSEHOLD INCOME IN 1989 8Y SELECTED  MONTHLY OWNER COSTS AS A PERCENTAGE OF  HOUSEHOLD INCOME IN 1989	125		602	315	370	377				
Less than 20 percent	_	500 253	252	126	223	164	445 254	444 222	553 274	545 233
Less than 20 percent	_	40 47	66 97	17 38	39 20	44	29 58	69	16	233 76 56
25 to 29 percent 30 to 34 percent		43	27	51	26	27	31	36 37	59 36	-
		115	136 24	66 17	56 6	35 27 90 17	73	80	158 10	173
Medion	Ξ.	19.8	22.8	25.8	16.4	21.8	17.6	20.0	19.8	22.4
Not computed	5 5	442 252 75 39	297 186	269 178	241 159	508 356	401 304	528 248	821 472	22,2 430 250 86 38 24 32
20 to 24 percent		75	17	53 26	52	66	45 28	94 96	137	86
	Ξ	39 34	64 29	26 7	14 3	66 51 13 22	28	96	95 64	38
30 to 34 percent 35 percent or more	_	42	í	, 5	13	22	10 14	31 59	64 53	32
Not computed	10.0-	16.3	13.0	10.0-	15.5	15.1	12.1	20.9	17.2	16.4
\$35,000 to \$49,999 Less than 20 percent	-	444	302 247	243	248	15.1 403	251	441	722 528	374 275
Less than 20 percent	_	347 62	247 35	210 29	213 22	326 42	218 33	356 49	528 123	275
20 to 24 percent	Ξ	62 17	18	4	13	15	-	23	48	46 39
30 to 34 percent	Ξ	18	2		Ξ	20	Ξ	13	8 15	14
Not computed	-	-	_	-	_	_	_	_	-	-
Median		13.3 346	11.2 310	15.6 107	12.5 175	13.1 285	13.5 224	12.3 481	14.9 1 023	14.8
Less thon 20 percent	_	310	275 29	89	173	277	212	400	915	411 365 39
20 to 24 percent 25 to 29 percent	_	21 13	29 6	13 5	2	8	6	45 36	67 28	39
30 to 34 percent	-	2	-	-	-	-	-	_	-	7
35 percent or more Not computed	Ξ.	-	_	_		Ξ		_	13	
Median Specified renter-occupied housing units	-	12.5	10.0-	11.4	10.0-	10.0-	11.9	12.2	12.3	10.2
	-	730	789	363	438	674	535	669	1 234	2 310
GROSS RENT Less than \$100	_	16	79	3	_	_	7	_	6	8
Less than \$100 \$100 ta \$199 \$200 to \$299	-	92 132	122 198	47 115	26 106	93 101	51 179	108	37 90	60
6300 10 2377	Ξ.	249 79	232	84	173	243	173	198	442	226 826 697 267
\$400 to \$499 \$500 to \$599	_	79 16	63 18	61	84 9	84 62	40 7	188 77	375 175	697
\$600 to \$749	Ξ.	41	15	6	5	-	7	l íí	30	111
\$750 to \$999	_	-	-	7		-	7	-	17	21
\$1,000 or more No cosh rent	_	105	62	34	35	91	71	79	62 403	41 53
Medion (dollors)	_	319	282	300	323	341	297	389	403	401
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	2	211	291 23	94	84	133	84	52	212	298
Less than 20 percent	-	11	63	,7	-	33	16	-	9	9
30 to 34 percent	Ξ	23 17	40 10 117	14 3	Ξ.	7	_	_	9	19
35 percent or more	-	112 44	117	58	54 30	76	41	7	158	249
Not computed Median		48.6	38 30.2	19 50.0+	50.0+	17 38.9	27 36.5	45 50.0+	33 50.0+	21 50.0 <del>+</del>
\$10,000 to \$19,999	-	155 31 40	220	116 30 32	119	233	206		246	531
Less than 20 percent	Ξ	40	62 57	30	60	233 22 23 66 17 53 52	206 33 25 88 2 28 30 26.7	26 19	38 23 24 34 98 29	18 21
25 to 29 percent	-	37	44	5 17	20 10	66	88	31 27	24	21 169
30 to 34 percent35 percent or more	Ξ	8 21	14 17	32	16	53	28	107	34 98	60 252
Not computed	-	18 24.7	26 23.1	24.4	6 24.1	52	30	18	29	11
Median	Ξ	233 167	141	68	195	28.4 219	173 146	35.2 257 167 90	33.5 455	34.3 912
less than 20 percent	_	167 26	101	68 53 11	155 39	163	146 6	167	262	536
20 to 24 percent 25 to 29 percent	Ξ	6	18	'-	-	38 15	0	90	158 27	240 80
30 to 34 percent	-	3	-	-	-	3	-	-	-	80 37
35 percent or moreNat computed	_	31	3	4	ī	-	21	_	8 _	19
Median	_	16.1 131	14.1	14.1	16.1	17.1	14.6	17.5	19.2	18.8
35,000 or more Less than 20 percent	_	77	137 128	85 74	40 34	89 67	72 72	132 116	321 295	569 558
Less thon 20 percent	-	41	-	-	5	-	-		10	-
25 to 29 percent	_		_	_					8 -	
30 to 34 percent	-	-	-	_	7	_	-	,-	-	-
Not camputed	Ξ	13 13.8	9 11.1	11 11.3	1 12.0	22 11.5	10.2	16 12.7	8 11.5	11 11.7
										,

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Cotawbo County—C	on.		Hickory city (pt.), Catawbo County			
Area	Troct 105	Tract 106	Troct 107	Troct 110	Troct 111	Tract 117	Troct 102 (pt.)	Tract 103 (pt.)	Troct 104 (pt.)	
Specified owner-occupied housing units	1 394	1 374	482	529	1 784	1 890	-	372	1 417	
SELECTED MONTHLY OWNER COSTS  With a mortgage  Less than \$300	<b>7</b> 86	719 26	194	186 30	1 037 52	1 269 89	-	226	748	
\$300 to \$399	15 49	5 85	40 27 65 57	48 25	97 177	95 240	=	14 17	748 21 87 157 174 152 85 55 17	
\$500 to \$599	52	114 143	57	40 43	178 291	189 398	=	23 38	174	
\$800 to \$999	134 138 198	128	5		193 49	123		23 38 35 24 60 15	85 55	
\$1,000 to \$1,499 \$1,500 to \$1,999 \$2,000 or more	198 112 77	128 51 39	Ξ	_	Ξ.	99 27 9	_	15	17	
Medion (dollors)	77 981 <b>608</b>	782 <b>655</b>	463 <b>288</b>	467 <b>343</b>	609 <b>747</b>	609 6 <b>21</b>	=	648 <b>146</b> 9	554 <b>669</b> 56	
Less than \$100 \$100 to \$199	7 224	6 263 292	288 20 221 37 5	14 270	108 521 110	50 463	_	114	56 388	
\$200 to \$299	186 101	292 64 22	37 5	49 10	110	108	Ξ	23	388 189 36	
\$400 to \$499 \$500 or more	43 47 227	22 8 217	5 161	- -	. 8		_		Ξ	
Medion (dollors)	221	21/	101	156	152	163		150	172	
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000 Less than 20 percent	169 72	296 115 87	220 105	205 98	470 228	337 151	_	107 74	452 176	
20 to 24 percent	34 21	-	30 46	98 21 20	39 47 42	41 22	Ξ	8 -	64 56	
30 to 34 percent 35 percent or more Not computed	10 18	19 75	14 25	7 46 13	42 95 19	18 96	Ξ	16 9	149	
Medion	14 20.8 281	21.9	20.8 147	19.5 182	19.8	9 21.6	=	14.1 111	7 23.6	
\$20,000 to \$34,999 Less thon 20 percent 20 to 24 percent	281 160 38	292 171 45	105 19	149 16	469 312 37	513 288 70	=	38 35 10	223	
25 to 29 percent	19	41	18	12 5	74 29 17	84 35	Ξ	10	23.6 369 223 69 29 16 32	
35 percent or more	64	35	5	-	-	36	Ξ	9 19	32	
Medion \$35,000 to \$49,999	14.8 221	16.2 283 198	14.6 76 76	10.1 57 50	14.7 450	18.2 564	_	22.5 53	15.4 261	
Less thon 20 percent	149 41	198 22 25	76	50 7	325 71	410 86	_	40 13	261 186 30 31	
30 to 34 percent	13	14	Ξ.	=	45	26 15	_		_	
35 percent or more Not computed Medion	18 - 13.0	24 - 17.3	10.0-	15.7	9 _ 16.1	27 - 15.6	_	-	14	
\$50,000 or more	723 508	503 401	39 39	85 85	395 342	476 390	=	10.8 101 50	15.5 335 295 33	
20 to 24 percent	98 66	79 14	= =	=	34 13	66 20	=	36 15	33	
30 to 34 percent 35 percent or more	6 45	9 -			6	-	_	<u>-</u>	7	
Not computed Median Specified renter-occupied housing units	12.8	12.8	10.0-	10.0-	13.9 <b>607</b>	12.3	Ξ	20.1	10.0-	
GROSS RENT	660	981	441	437	607	483	-	458	2 197	
Less than \$100 \$100 to \$199	19	15	48	28 16	25 87	. 8 58	Ξ	6 12	60	
\$200 to \$299 \$300 to \$399	35 238 203 75 67	131 302 314	94 156	96 152	197	63 219	Ξ.	112	215 791	
\$400 to \$499 \$500 to \$599 \$600 to \$749	75 47	112	80 37	83 8 32	138 25 51	41 23	=	204 114	257	
\$750 to \$999	9 5	50 15	=		7	7	Ξ	5	660 257 99 21 41 53	
No cosh rentMedion (dollors)	9 430	42 405	20 335	22 352	77 362	64 331	=	5 446	53 401	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 Less than 20 percent	137	118	130 6	153	101	101	-	87 3	298	
20 to 24 percent	. 8	- 6	6 1 <u>1</u>	, 9 14	5	17	=	-	9	
30 to 34 percent 35 percent or more	104	75	7 91	14 12 87	23 32 41	15 35	_	71	19 249	
Nat computed Medion	25 50.0+	37 50.0+	9 46.2	24 50.0+		26 34.2	_	13 50.0+	21	
\$10,000 to \$19,999 Less thon 20 percent	96 4	163 21	46.2 150 29 43	117 13 29 46	155 23 38 7	130 30	Ξ	73 10	501 10	
20 to 24 percent	18 11	26 58	6	46	38 7	40 46	-	11	21 158	
30 to 34 percent 35 percent or more Not computed	31 32	24 29 5	25 47	14 15	45 18 24	14	=	52	50.0+ 501 10 21 158 60 241 11	
Medion \$20,000 to \$34,999	32.4 216	27.8	27.5 79	26.8 71	28.2	24.4 153	=	38.9 133	34.7 863	
Less than 20 percent	132 53 10	356 213 79	79 34 30	26.8 71 32 31	219 136 36 7	83 40	=	133 78 44	863 509 228 80 27	
25 to 29 percent	10 16	7 17	4 -	8 -	27	8 -	-	11	80 27	
35 percent or more Not computed	5	31 9	11	20.6	13	22	_	-	19	
Medion \$35,000 or more Less than 20 percent	18.4 211 171	18.6 344 338	20.0 82 77	20.6 96 85	17.8 132 117	17.8 99 76	Ξ	19.3 165 155	18.8 535 524	
20 ta 24 percent	36	6	5	-	117 15	77	=	10	524 -	
25 to 29 percent	_	_	Ξ	Ξ	-	_	=	=	Ē	
Not computed Median	14.0	13.0	12.6	11 10.9	11.2	16 10.0–	Ξ	11.7	11 11.8	

(Octo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering			Hi	ckory city (pt.), Cotaw	vba County—Con.			
Area	Tract 105 (pt.)	Troct 106 (pt.)	Troct 107 (pt.)	Tract 108	Troct 109	Troct 110 (pt.)	Tract 111 (pt.)	Troct 117 (pt.)
Specified owner-occupied housing units	916	1 101	161	75	636	367	104	22
SELECTED MONTHLY OWNER COSTS With a mortgoge	487	600	59	53	301	123	77	22
less thon \$300	6	26 5 48	12 21	Ξ	17 68	30 25	5 11	-
5300 to \$399	42 31	48 54	21 10 11	6	82 70	25 25 22 21	20	10
5500 to \$5996600 to \$799	62	121	-	25	38 18	22 21	6 35	12
5800 to \$7/99	61 122	128 128	5 -	13	18 8	Ξ	Ξ	_
1,500 to \$1,999	85	51 39	=	4 5	=	-	-	=
Addian (dollars) Not mortgaged	70 1 137	859	384	655 <b>22</b>	481	432	571	704
ess thon DICU	429	<b>501</b> 6	102		335 23 216	<b>244</b> 6	27	
5100 to \$1995200 to \$299	140 146	154 247	79 23	17	216 71	185	27	-
3300 to \$399	59 43	64 22	-	5	71 20	43 10	Ξ.	Ξ,
5400 to \$499	41	8	Ξ	_	5	Ξ	Ξ	
Aedion (dollors)	230	235	175	182	161	159	160	-
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess thon \$20,000	123	171	61	11	246	144	22	
Less than 20 percent	41 25	54	25		96	75	32 10	Ξ
25 to 29 percent	21	61	22	Ξ	62	75 13 20	10	Ξ.
25 to 29 percent 30 to 34 percent 35 percent or more Not computed	10 18	5 51	14	11	23 56 9	7 23	12	-
Not computed	23.3	22.6	26.3	39.6	21.8	6 18.6	-	=
Medion	164	223	37 37	17 17	233	143 117	28.0 41	_
Less thon 20 percent	111 38	118 29	37	17	233 122 70 24	117 16	13	Ξ
20 to 24 percent	_	41		=	24 5	16 5 5	15	=
35 percent or more	15	35	Ξ	Ξ	12	-	6	_
Not computed	13.5	14.9	10.0-	10.0-	19.0	10.6	25.2	Ξ
Medion	170 118	221 136	41 41	7 7	85 74	25 25	20 20	22 10 12
20 to 24 percent	21 13	22 25	-		, 3 3	-	-	12
30 to 34 percent	-	14	Ξ	Ξ	- 8	Ξ	Ξ	Ξ
35 percent or moreNot computed	18	24		Ξ	_	=	_	-
Medion	12.9	17.5	10.0-	17.5	10.0-	17.5	16.2	20,4
50,000 or more	459 334	486 384	22 22	40 36	72 72	55 55	!!	_
25 to 29 percent	40 34	79 14	_	4		Ξ	_	
30 to 34 percent	6 45	9	_	-	-	-	-	-
Not computed	_		-		=	<u>=</u>		Ξ.
Specified renter-occupied housing units	11.7 <b>556</b>	13.3 <b>719</b>	10.0 <b>223</b>	13.3 <b>146</b>	10.0- <b>976</b>	10.0 <b>321</b>	10.0 <del>-</del> <b>65</b>	_
GROSS RENT			,		104			
ess than \$100	19	15	6 34	6	104 123	14 16		
200 to \$299	20 186	85 220	34 66 69 27 12	50 41	228 309	71	30 35	Ξ.
300 to \$399	203 63	244	27	30	106	128 39	-	Ξ
500 to \$599600 to \$749750 ta \$999	42	80 50	-	12	52 33	8 23	Ξ	
750 ta \$999	9 5	_		Ξ		Ξ	_	-
o cosh rent	9 436	25 410	9 304	7	21 304	22	_	Ξ.
Medion (dollors)	430	410	304	310	304	350	328	-
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
ess thon \$10,000	129	79 -	68 6	37	394 16	127 7	15	_
20 ta 24 percent	8	- 6	6	-	17	ģ	Ξ.	Ξ
25 to 29 percent	<del>.</del>	_	11 7	5 -	61 17	Ξ	Ξ	_
35 percent or moreNot computed	104 17	53 20	34	25 7	250 33	87 24	15	-
Medion	50.0+ 65	50.0+	36.4	50.0+	50.0+	50.0+	50.0+	Ξ
Less than 20 percent	4	118 21	36.4 85 18	80 19	306 83 45	86 13 29	15	_
20 to 24 percent	9 11	16 33	29 6	14 6	45 49	29 24	15	
30 to 34 percent	31 10	33 24 19	13 19	23	44	14	_	-
35 percent or moreNot computed	_	5	_	18	44 73 12	6	_	Ξ
Median	31.4 190	28.0 256	24.2 40	30.2 11	26.9 179	25.2 56	22.5 35	-
Less thon 20 percent	190 106 53 10	148 68	20 11		128	56 24 24	21	-
25 to 29 percent	10	7	4	11	18 22	8	14	
30 to 34 percent	16	17 16	=	Ī	7 4	_	_	
Not computed Medion	5 19.2	19.0	5 19.4	27.5	15.2		_	-
35,000 or more	172	266	30 30	18	97	52	14.2	Ξ
20 to 24 percent	172 145 23	260 6	30	18	81 12	41	_	=
25 to 29 percent	=	Ē	Ξ	_	-	-	-	-
						-	_	-
35 percent or more Not computed	- 4	-	-	-	- 4	11	-	-

[Oata based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder of Co	itawba County			
Area	Tract 101	Tract 102 (pt.)	Tract 103 (pt.)	Tract 104 (pt.)	Tract 105 (pt.)	Tract 106 (pt.)	Tract 107 (pt.)	Tract 110 (pt.)
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	1 559	1 894	2 747	343	478	273	321	162
With a mortage	1 036 22	1 <b>221</b> 50	1 813	<b>214</b> 14	299	119	135	63
Less than \$300	92 179	193 295	67 255	29	7	-	28 6	23
\$500 to \$599		206	256 332	15 51	21	37 60 22	55 46	18 22
\$500 to \$599 \$600 to \$799 \$800 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,999 \$2,000 or more	304 166	273 98 98 8	516 239	68 37	21 72 77 76 27	-	Ξ	22
\$1,000 ta \$1,499 \$1,500 ta \$1,999	65 46	98 8	117 21 10	Ξ	76 27	_	~	_
\$2,000 ar more Median (dallars)	623 523	536	10 599	586 129	7 860 <b>179</b>	535	474	557
Not mortgaged Less than \$100	523 17	<b>673</b> 79	<b>934</b> 60	129 16	<b>179</b> 7	154	186	557 <b>99</b> 8 85
\$100 ta \$199	300 162	469 104	599 <b>934</b> 60 654 162	16 82 21	84 40	109 45	20 142 14	85 6
\$200 to \$299 \$300 to \$399 \$400 to \$499	44	21	39	10	42	Ξ.	14 5	=
\$500 or moreMedion (dallars)	185	150	19 161	178	6 199	162	5 149	149
HOUSEHOLD INCOME IN 1989 8Y SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							147	147
Less than 20 percent	259 100	444 222	446 200	93 57	46 31	125 61	159 80	61 23 8
20 to 24 percent	39 30 27 54	69 36	8 59	12	9	26	80 30 24	8
30 to 34 percent	27 54	36 37 80	59 20 149	24	=	14 24	14 11	-
	23.2	20.0	149 10 25.8	16.7	6 12.7	20.3	19.9	23 7
Median Statement	371 178	528 248	710 434	61 27	117		110	22.5 39 32
20 to 24 percent	81 38 48	94 96	710 434 102 85 55 34	17 9	19	69 53 16	68 19	_
30 to 34 percent	48 26	31 59	55	8	49	_	18	7 -
Nat computed		_	_	-	_	-	5	
Median	20.5 450 336	20.9 441	15.9 669	21.0 113	27.5 51	16.7 62	16.4 35 35	10.0 <u>–</u> 32
20 ta 24 percent	74 15	356 49	488 110	89 16	51 31 20	62	35	32 25 7
25 ta 29 percent	15	23 13	48 8	8 -	=	Ξ	Ξ	Ė
	6 -	Ξ	15	Ξ	Ξ	Ξ	_	-
Median	13.7 479	12.3 481	15.3 922	13.8 76	13.0 264	17.1 17	16.4 17	10.0-
Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 25 to 29 percent 25 to 29 percent 25 to 30 to 34 percent 25 to 30 to 3	397	400 45	865	70 6	174	iź	iź	30 30
25 to 29 percent	58 17 7	36	31 13	=	58 32	Ξ	Ξ	=
35 percent or moreNot computed		-	13	Ξ	=	=	Ξ	Ξ
Median  Specified renter-occupled housing units	11.6 369	12.2 669	11.9 <b>776</b>	11.8	14.7	10.0-	10.0-	10.0-
GROSS RENT		007	770	113	104	262	218	116
Less than \$100 \$100 ta \$199 \$200 ta \$299	8 33 59	8	25 90	8 -	Ξ	Ξ	14	14
	1 145	108 198	90 330	11 35	15 52	46 82	28 87	25 24
\$400 to \$499 \$500 ta \$599 \$600 ta \$749	57 22	188 77	171 61	37 10	12	82 70 32	53 25	44
\$600 ta \$749 \$750 ta \$999	6 8	ii	25 17	i2 -	25	15	-	9
\$1,000 or mare	31	- - 79	57	Ξ.	Ξ	_		Ξ
Median (dallars)	359	389	382	409	361	17 385	11 343	384
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLO INCOME IN 1989								
less than \$10.000	78 8	52	125	=	8	39	62	26
Less than 20 percent	_ <u> </u>	Ξ	9	Ξ	Ξ.	Ξ	Ξ.	
30 ta 34 percent 35 percent ar mare	15 37	-	-	Ξ	Ξ		Ξ.	14 12
Nat camputed	18	7 45	87 20	Ξ	8	22 17	57 5	Ξ
Median \$10,000 to \$19,999	44.1 66	50.0+ 228	50.0+ 173	30	31	50.0+ 45	50.0+ 65 11	29.6 31
Less than 20 percent	14 7	228 26 19	173 28 23 13 34 46	8 -	9	10	11 14	
25 to 29 percent	16 13	31 27	13 34	11_	Ξ	25	12	22
Nat camputed	3 13	107 18	46 29	11	22	10	28	9
Median	26.7	35.2 257	31.2 322	28.2 49	38.2	27.5	33.1 39	28.5
Less than 20 percent	16 13 3 13 26,7 134 90 30	167 90	184 114	27 12	26 26	100 65 11	14 19	15 8 7
25 to 29 percent	6	-	16	10	Ξ	"-	- 19	-
35 percent ar mare	8	-	8	-	Ξ	15	Ţ	Ξ.
Nat camputed Median	17.3	17.5	19.1	19.5	11.6	9 17.7	20.7	19.7
\$35,000 ar mare	91 91	132 116	156 140	34 34	39 26	78 78	52 47	44 44
20 to 24 percent	Ξ.	=	- 8	=	13	-	5 -	Ξ
30 ta 34 percent	Ξ.	-	_	=	Ξ	_		-
Nat camputed	11.1	16 12.7	8 11.3	11.1	17.3	12.5	11.6	10.0-
		12.7	11.0	,,,,	17.0	12.3	11.0	10.0-

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Oota based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Cotowbo County—Con.							
Area	Tract 111 (pt.)	Tract 112	Tract 113	Troct 114	Tract 115	Tract 116	Troct 117 (pt.)	Tract 118
Specified owner-occupied housing units	1 680	1 520	1 153	1 016	1 598	1 531	1 868	1 480
SELECTED MONTHLY OWNER COSTS With a mortgoge	960	828	659	648	997	834	1 247	884
Less than \$300 \$300 to \$399 \$400 to \$499	47 86	30 114	88 111	27 90	91 133	32 194	89 95	38 131 208 202 184 69 47 5
\$400 to \$499	157	194 128	143 99 144	87	111	141	230 189	208
\$600 to \$799	172 256 193	188 96	144 49	128 205	128 248 132	164 211	189 386	184
\$400 to \$497 \$600 to \$799 \$1,000 to \$1,999 \$1,000 to \$1,499 \$2,000 or more	49	58 10	19	66 30 15	85 55	70 12	123 99 27	47
\$2,000 or more	, <del>,</del>	10	-	-	14	10	9	
Median (dollors)	614 <b>720</b> 108	550 <b>692</b>	493 <b>494</b>	595 <b>368</b>	640 <b>601</b>	529 <b>697</b>	608 <b>621</b>	532 <b>596</b>
Median (dollors)	108	64 420	124 280 90	42 254	48 391	127 461	50 463	596 70 429 82 10 5
\$200 to \$299 \$300 to \$399 \$400 to \$499	110	137 33	90 	41 31	153 6	79 30	108	82 10
\$400 to \$499	- 8	33 38	_	_	3	_	Ī	5
Medion (dollars) HOUSEHOLD INCOME IN 1989 BY SELECTED	151	166	147	148	169	141	163	146
MONTHLY OWNER COSTS AS A PERCENTAGE OF								
HOUSEHOLD INCOME IN 1989 Less than \$20,000	438	450	409	218	273	491	337	201
less than 20 percent	218	178	240	65	121 15	271	151	294 178 20 14 31 42
20 to 24 percent	39 37 42	34 57 55	32 27	58 21	34	57 34 24	41 22	14
30 to 34 percent	83 19	106 20	7 96 7	13 61	20 83	105	18 96	42
Not computed	19	25.3	17.4	23.8	25.1	18.9	9 21.6	9 16.7
Medion \$34,999	428 299	435 300	352 240	324 144	454 312	403 274	513 288	16.7 478 245
20 to 24 percent	30	36	51 15	100 46	61 22 21	37 51	288 70 84	114
25 to 29 percent	30 59 23 17	80 19	51 15 30 16	18 16	21 38	8 33	35 36	245 114 65 39 15
Not computed	_		-	_	_	-	_	
Medion	13.8 430	14.9 308	13.6 234 201	20.9 252	12.9 401	15.6 377 278	18.2 542	19.7 339 299 23 17
Less than 20 percent	305	224 36 15	201 26 7	162 73 10	275 69	278 82 17	400 74	299 23
20 to 24 percent	45	15 24	7	10 7	35	17	26 15	17
35 percent or more Not computed	9	24 9	= =	Ė	22	-	27	-
Median	16.1	15.1	15.5	16.6	15.0	14.1	15.5	10.0-
\$50,000 or more Less thon 20 percent 20 to 24 percent 25 to 29 percent	384 331	327 291	158 134	222 167	470 366 42	260 236	476 390	369 338
20 to 24 percent	34 13	36 -	134 12 12	45 10	52	14	66 20	16 15
30 to 34 percent		Ξ	Ξ	_	6 4	10	Ξ	_
35 percent or more Not computed Medion	14.1	10.0-	11.0	11.8	13.0	10.6	12,3	11.4
Specified renter-occupied housing units GROSS RENT	542	665	720	352	374	441	483	262
Loss than \$100		9	10	-	1 10	-	8	_
\$100 to \$199 \$200 to \$299 \$400 to \$499 \$400 to \$499	25 57	129	136 177 202	45	117	15 95	58 63	32 55 72 44
\$300 to \$399 \$400 to \$499	162 138	231 185	81	168 21 32	96 45	207 62	219 41	72 44
\$600 to \$599 \$600 to \$749 \$750 to \$999 \$	25 51	60 10	38 8 17	32 14	13 18	10 11	23	-
\$750 to \$999 \$1,000 or more	7 -	7	17	Ξ	11		7	Ē
No cash rent	77 382	34 371	51 306	72 363	63 347	41 342	64 331	59 334
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	302	· · ·	000	000	047	342	551	334
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	. 86	97	205	41	50	130	101	69
Less than 20 percent	5	9	23 26	_	1		8 17	
25 to 29 percent	_	-	21 12	- 8	2	_ 8	-	=
35 percent or mare	.   17	75 13	108	33	23	99 23	15 35 26	9 26 34
Not computed Median	33.8	48.0	15 37.6	50.0+	24 50.0+	50.0+	34.2	34 50.0+
\$10,000 to \$19,999 Less than 20 percent 20 to 24 percent	140 23 23 7	163 17 39	331 67	81	89 34 14	165 10 52 7	130 30	86 5
20 to 24 percent	. 23	39 44	67 75 50	5 20	14 14	52 7	40 46	86 5 7 26 10
30 to 34 percent	.   45	19 38	43 60	34 7	13	45 43	14	10
35 percent or more	24 30.6	6 27.6	36 25.5	15	6 22.7	8	-	30
Median	184	309 157	125 99	31.2 119	158 121	31.1 95 84	24.4 153 83	8 30 28.1 73 60
20 to 24 percent	. 1 22	65	16	119 66 24	14	- 11	40	60 13
25 to 29 percent	7 27	65 62 10	10	Ξ	7 11	Ξ	8 -	_
Not computed	13	15	Ξ	29	_ 5	=	22	_
Median \$35,000 or more	. l 18.0	19.5	16.0 59	17.8 111	16.8 77	13.3 51	17.8 99	14.9
Less than 20 percent	117	96 96	49	83	49	41	76	34 34
20 to 24 percent	.   15	=	10	=	= =	-	<u>-</u>	Ξ
30 to 34 percent35 percent or more	.   -	Ξ	Ξ	Ę		.=	Ξ	Ξ
Not computed	11.2	11.6	11.6	28 12.6	28 10.0–	10 12.7	16 10.0–	12.5

#### Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	The poses of somple of	10 300 per 10 3011	Burke (		Catowba		Alexonder County	Totals for split tracts,	/ BNA's in Burke
Area	HickoryMorgon- ton, NC MSA	Alexonder County	Total	Morgonton city	Total	Hickory city (pt.)	Troct 404	Troct 202	Troct 203
Occupied housing units	78 912	9 756	27 356	5 191	41 800	9 957	1 806	2 565	3 153
YEAR STRUCTURE BUILT									
1989 to Morch 1990	2 141 9 574 8 744 19 997 14 024 10 772 6 515 7 145	270 1 303 869 2 865 1 929 1 092 677 751	667 2 905 2 967 6 853 4 7114 4 020 2 489 2 741	54 400 533 868 937 966 625 808	1 204 5 366 4 908 10 279 7 381 5 660 3 349 3 653	348 1 207 1 143 1 686 1 730 1 482 1 131 1 230	31 148 94 545 341 275 168 204	140 198 303 813 425 310 190 186	59 437 387 1 009 477 395 217 172
BEDROOMS									
No bedroom	254 3 700 29 171 37 286 6 825 1 676	26 353 3 418 5 002 736 221	37 1 376 11 132 12 434 1 972 405	16 443 2 265 1 826 497 144	191 1 971 14 621 19 850 4 117 1 050	97 1 030 4 196 3 220 1 117 297	11 84 697 778 186 50	145 719 1 400 247 54	91 1 225 1 506 280 51
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen footlifies Source of woter, public system or private company Sewage disposal, public sewer Locking complete plumbing footlifies Owner-occupied housing units Renter-occupied housing units	78 453 44 404 26 333 695 508 187	9 707 3 613 825 133 88 45	27 210 17 738 8 184 318 252 66	5 166 5 081 4 500 10 10	41 536 23 053 17 324 244 168 76	9 878 9 297 8 950 27 19	1 801 1 214 656 10 2 8	2 546 1 607 259 53 53	3 133 2 378 197 68 47 21
HOUSE HEATING FUEL									
Utility gas. Bottled, took, or LP gas Electricity Fuel oil, kerosene, etc. All other fuels No fuel used.	8 503 2 377 33 660 25 255 9 044 73	20 380 3 901 3 508 1 911 36	2 054 835 10 295 10 441 3 727	1 546 60 1 833 1 521 231	6 429 1 162 19 464 11 306 3 406 33	3 330 137 3 962 2 319 202	10 75 627 901 190 3	61 114 936 931 523	87 1 301 1 197 564
VEHICLES AVAILABLE									
None	4 959 22 199 31 576 20 178 2.0	722 2 399 3 531 3 104 2.1	2 195 7 736 10 891 6 534 1.9	607 1 760 2 008 816 1.6	2 042 12 064 17 154 10 540 2.0	634 3 977 3 637 1 709 1.7	200 556 637 413 1.8	162 714 1 054 635 1.9	197 739 1 369 848 2.0
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	59 984 4 973 13 539 8 304 14 386 18 782 18 928 8 151 6 871 1 857 1 166 883	8 099 589 1 828 1 078 2 298 2 306 1 657 779 518 137 95 128	20 684 1 609 4 391 3 141 4 738 6 805 6 672 2 606 635 402 349	3 244 272 593 379 667 1 333 1 947 784 731 234 135 63	31 201 2 775 7 320 4 085 7 350 9 671 10 599 4 692 3 747 1 085 669 406	5 546 630 1 269 485 955 2 207 4 411 2 042 1 499 468 307 95	1 337 67 265 202 309 494 469 258 117 36 35	2 109 168 443 451 492 555 456 204 168 32 31 21	2 611 170 582 558 649 652 542 181 244 40 32 45
SELECTED CHARACTERISTICS									
No telephone in unit  Householder 65 years and over.  Owner-occupied housing units  Locking complets plumbing facilities  No telephone in unit  No vehicle available  Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  1.00 or less persons per room  1.00 or less persons per room  1.00 or less persons per room  1.01 or more persons per room  1.01 or more persons per room	5 714 16 690 14 162 354 528 2 955 78 217 76 849 1 368 695 652	835 1 842 1 560 66 111 409 9 623 9 368 255 133 120	2 590 6 239 5 274 163 258 1 342 27 038 26 535 503 318 298	297 1 580 1 220 10 48 350 5 181 5 135 46 10	2 289 8 609 7 328 125 159 1 204 41 556 40 946 610 244 234	457 2 443 1 838 - 43 3 340 9 930 9 791 139 27 27	165 442 349 5 35 94 1 796 1 756 40 10	225 501 429 33 31 129 2 512 2 471 41 53 40 13	292 550 459 31 32 120 3 085 2 980 105 68 61 7
1.01 or more persons per room  Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	43 36 350 23 394 7 287 4 011 3 276	33 299 18 621 1 172 616 556	32 407 21 737 3 120 1 903 1 217	35 569 25 473 504 243 261	39 756 25 184 2 995 1 492 1 503	46 273 26 477 884 311 573	31 301 14 658 314 139 175	34 398 19 292 307 217 90	7 31 645 20 068 325 237 88

#### Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990-Con.

[Threshold and complementary threshold are 400 persons. Oata based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals 1	far split tracts/BNA's in I	Burke County—Con.		Morgant	on city, Burke County	inty		
Area	Tract 204	Tract 206	Tract 208	Tract 213	Tract 204 (pt.)	Tract 205	Tract 206 (pt.)		
Occupied housing units	1 466	1 921	3 021	2 718	1 422	990	1 921		
YEAR STRUCTURE BUILT									
1989 to March 1990	75 175 284 229 237 228 238	21 238 197 220 356 332 207 350	30 242 402 889 466 498 225 269	87 267 254 850 497 385 170 208	75 157 270 223 237 228 232	8 52 92 76 217 244 119 182	21 238 197 220 356 332 207 350		
BEDROOMS									
No bedroom	7 98 757 520 54 30	252 933 576 93 67	10 133 1 184 1 474 185 35	32 1 302 1 257 110 17	7 98 757 476 54 30	- 61 291 370 221 47	252 933 576 93 67		
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen facilities Source of water, public system or private company Sewage disposal, public sever Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	1 451 1 442 1 239 - - -	1 921 1 921 1 830 10 10	3 011 2 560 1 025 27 14 13	2 703 1 494 212 33 25	1 407 1 409 1 239 - - -	980 990 977 - - -	1 921 1 921 1 830 10 10		
HOUSE HEATING FUEL									
Utility gas	392 32 559 435 48	634 17 761 437 72 –	48 97 1 341 1 170 361 4	56 86 946 1 171 459	392 32 521 429 48	382 3 210 352 43	634 17 761 437 72		
VEHICLES AVAILABLE									
None	195 505 557 209 1.6	256 661 789 215 1.5	239 817 1 309 656 1.9	162 800 1 046 710 1.9	195 499 537 191 1.6	103 351 356 180 1.7	256 661 789 215 1.5		
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or ecitier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1994 1970 to 1979	798 50 99 69 158 422 <b>668</b> 274 191 126 53 24	1 084 81 248 140 163 452 837 328 348 73 64	2 304 163 491 313 557 780 717 397 199 58 13	2 167 271 347 287 614 648 551 222 184 41 49 55	754 50 99 51 144 410 668 274 191 126 53 24	688 73 110 78 137 290 <b>302</b> 111 123 35 18	1 084 81 248 140 163 452 837 328 348 73 64		
SELECTED CHARACTERISTICS									
No telephone in unit  Householder 65 years and over.  Owner-occupied housing units Lacking complete plumbing facilities  No telephone in unit  No vehicle available  Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  1.00 or less persons per room  1.01 or more persons per room	109 482 349	126 610 440 10 13 117 1 911 1 901 10	304 629 550 7 36 142 2 994 2 962 32 27 27	205 556 480 18 - 102 2 685 2 635 50 33 33	109 461 328 - 18 123 1 422 1 411	31 326 279 - 5 73 990 - - -	126 610 440 10 13 117 1 911 1 901 10 10		
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	31 715 24 118 171 100 71	28 326 21 917 203 82 121	32 447 21 341 337 163 174	30 015 20 136 231 168 63	30 555 24 118 165 94 71	48 612 35 792 80 19 61	28 326 21 917 203 82 121		

#### Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementory threshold are 400 persons. Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Rem	ainder of Burke Cou	nty		Totals	for split trocts/8NA	's in Cotawba Coun	ty	
Area	Troct 202 (pt.)	Tract 203 (pt.)	Tract 208 (pt.)	Troct 102	Troct 103	Troct 104	Troct 110	Troct 111	Troct 117
Occupied housing units	2 185	3 042	2 950	3 004	4 942	4 117	942	2 651	2 903
YEAR STRUCTURE BUILT									
1989 to Morch 1990	122 191 278 608 353 268 179 186	59 437 366 965 454 379 212 170	23 220 396 876 458 491 217 269	74 287 364 1 066 513 339 180 181	124 848 400 1 475 1 028 618 276 173	235 722 617 688 620 496 383 356	21 48 45 157 170 159 93 249	69 415 335 595 567 365 156 149	64 454 419 757 447 375 179 208
BEDROOMS									
No bedroom	145 644 1 167 175 54	89 1 194 1 445 263 51	10 133 1 163 1 431 178 35	70 1 020 1 661 214 39	68 1 638 2 582 511 143	63 519 1 888 1 294 265 88	74 450 365 53	67 825 1 622 125	23 150 798 1 491 372 69
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities	2 166 1 256 101 53 53	3 022 2 267 145 68 47 21	2 940 2 505 977 27 14 13	2 998 1 348 741 8 8	4 916 2 706 1 167 - -	4 065 3 744 3 379 11 11	934 636 467 15 15	2 620 1 057 451 19 16 3	2 859 809 534 44 26 18
HOUSE HEATING FUEL									
Utility gos 8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc All other fuels No fuel used	106 799 803 477	4 87 1 234 1 160 557	33 97 1 315 1 148 353 4	106 133 1 506 860 381 18	893 96 2 192 1 353 408	1 000 65 2 013 910 122 7	222 17 211 420 72	202 119 1 262 839 229	121 114 1 607 800 261
VEHICLES AVAILABLE									
None	151 610 905 519 1.9	190 711 1 314 827 2.0	231 808 1 268 643 1.9	131 779 1 227 867 2.1	162 1 142 2 250 1 388 2.1	232 1 777 1 482 626 1.6	58 401 311 172 1.7	56 727 1 116 752 2.1	103 728 1 251 821 2.1
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	1 761 134 382 399 368 478 424 196 144 32 31	2 510 157 566 531 617 639 532 173 242 40 32 45	2 248 148 473 313 557 757 702 382 199 58 13	2 375 141 537 415 652 630 629 285 218 84 19	3 789 364 878 433 1 020 1 094 1 153 609 380 74 55	2 021 220 549 166 279 807 2 096 1 040 665 276 79 36	643 28 101 67 169 278 299 116 120 40 10	2 057 242 453 233 447 682 594 193 263 78 44	2 437 151 560 370 763 593 466 183 179 58 29
SELECTED CHARACTERISTICS									
No telephone in unit — Householder 65 years and over — Owner-occupied housing units — Lacking complete plumbing facilities No telephone in unit — No vehicle avoilable — Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room 1.01 or more persons per room 1.01 or more persons per room	217 429 364 33 31 1118 2 132 2 104 28 53 40	284 529 441 31 29 115 2 974 2 869 105 68 61	304 621 542 7 36 134 2 923 2 891 32 27 27	172 478 441 - 9 84 2 996 2 950 46 8 8	366 688 620 - 9 102 4 942 4 895 47 - -	159 988 679 6 169 4 106 4 035 71 11	51 250 213 - 7 23 927 892 35 15	120 476 468 14 27 43 2 632 2 623 9	125 521 437 29 14 70 2 859 2 807 52 44
Mean household income in 1989: Owner-occupied housing units (dellars) Renter-occupied housing units (dellars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	32 176 19 510 299 209 90	31 472 20 143 323 235 88	32 033 20 704 337 163	37 629 23 072 100 65 35	45 040 28 304 311 139 172	37 478 27 656 302 121 181	28 846 25 259 121 60 61	34 276 28 130 209 137 72	39 448 24 788 133 71 62

# Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	(pt.), Cotawbo (	County			Remoind	er of Catowbo Co	unty		
Area	Troct 104 (pt.)	Troct 109	Troct 110 (pt.)	Tract 102 (pt.)	Troct 112	Troct 113	Troct 114	Troct 115	Troct 117 (pt.)	Troct 118
Occupied housing units	3 622	710	568	2 995	2 030	1 966	1 960	2 828	2 881	2 762
YEAR STRUCTURE BUILT										
1989 to Morch 1990	215 663 607 568 463 410 358 338	23 92 148 195 115	21 24 21 64 99 102 69 168	74 287 364 1 057 513 339 180	35 133 76 356 275 441 284 430	53 201 219 504 460 259 81 189	58 241 348 606 323 128 130 126	57 519 490 622 436 279 213 212	64 454 407 747 447 375 179 208	72 401 445 877 430 255 124 158
BEDROOMS										
No bedroom	52 511 1 799 1 012 194 54	132 223 295 46 14	60 261 210 37 -	70 1 011 1 661 214 39	8 110 753 851 251 57	10 142 780 852 162 20	13 9 778 1 062 67 31	75 887 1 496 287 83	23 150 798 1 469 372 69	10 60 778 1 616 228 70
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities Source of water, public system or private compony Sewage disposal, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	3 570 3 367 3 268 11 11	710 678 641 - - -	560 470 395 8 8	2 989 1 348 741 8 8	2 030 1 941 1 895 13 13	1 953 1 264 1 005 13 13	1 960 671 328 7 7	2 819 287 191 16 2	2 837 809 534 44 26 18	2 737 552 26 49 34 15
HOUSE HEATING FUEL										
Utility gos	838 58 1 840 778 101 7	229 24 162 281 14	176 17 109 230 36 -	106 133 1 506 851 381 18	883 9 488 583 67	132 99 857 683 195	24 54 1 276 483 123	154 1 623 681 368	121 114 1 585 800 261	10 116 1 495 640 493 8
VEHICLES AVAILABLE										
None	224 1 603 1 287 508 1.6	84 261 265 100 1.6	27 243 175 123 1.8	131 779 1 218 867 2.1	119 702 812 397 1.8	159 641 663 503 1.9	119 477 850 514 2.0	76 762 1 157 833 2.1	103 728 1 239 811 2.1	91 473 1 235 963 2.3
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units   1989 to Morch 1990   1985 to 1988   1980 to 1984   1970 to 1979   1970 to 1979   1969 or earlier   Renter-occupied housing units   1989 to Morch 1990   1985 to 1984   1980 to 1984   1970 to 1979   1970 to 1979   1979 or earlier   1979 to 1979   1979 to 1979   197	1 639 192 456 144 194 653 1 983 1 007 611 266 71	396 26 41 20 108 201 314 89 100 34 85 6	375 21 40 29 104 181 193 80 63 27 10	2 366 141 528 415 652 630 629 285 218 84 19	1 447 76 200 140 327 704 583 257 211 32 35 48	1 392 195 258 168 338 433 574 267 201 40 54	1 607 80 431 264 427 405 353 178 91 42 29	2 425 233 727 374 525 566 403 185 126 13 26 53	2 415 151 560 358 753 593 466 183 179 58 29 17	2 468 212 619 476 530 631 294 108 118 28 22 18
SELECTED CHARACTERISTICS										
No telephone in unit Householder 65 yeors and over Owner-occupied housing units Locking complete plumbing facilities No telephone in unit No vehicle available Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room 1.00 or less persons per room 1.00 or less persons per room 1.00 or less persons per room 1.01 or more persons per room	141 852 551 - 6 161 3 548 63 11 11	93 207 167 — 21 45 710 710 — — —	17 156 128 - 7 - 560 530 30 8 8	172 478 441 - 9 84 2 987 2 941 46 8	60 573 523 13 - 91 2 017 1 989 28 13 13	230 387 340 13 - 86 1 953 1 914 39 13 13	122 439 397 — 59 1 953 1 914 39 7	123 611 533 1 1 43 2 812 2 796 16 16 16	125 521 437 29 14 70 2 837 2 785 52 44 44	152 469 405 30 38 51 2 713 2 680 33 49 39
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	37 190 27 654 286 105 181	29 251 18 847 76 19 57	29 355 20 291 91 30 61	37 716 23 072 100 65 35	37 567 24 412 147 99 48	30 679 17 954 271 114 157	35 955 27 322 126 67 59	40 989 25 017 105 68 37	39 413 24 788 133 71 62	34 947 19 210 206 129 77

# Table 35. Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementarry threshold are 400 persons. Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Intresnoid and complementary intestitud are 400 persons.	dio basea dii sompie di	u 300/cci 10 301	Burke (				Alexonder	Totals for split tracts	/8NA's in Burke
Census Tract or Block Numbering Area			- OUINE (	Louiny	Catawba		County	Count	
	Hickory-Morgon- ton, NC MSA	Alexonder County	Total	Morgonton city	Total	Hickory city (pt.)	Troct 404	Troct 202	Troct 203
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	41 722	4 553	13 945	2 793	23 224	4 706	954	1 475	1 599
With a mortgage	23 308 1 292	2 533 212	7 184 493	1 361 74	13 591 587	2 377 81	471 34	<b>944</b> 82 113	948 54
\$300 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$799	3 071 4 272 3 930	326 511	1 144 1 437	151 240	1 601 2 324 2 332	207 340	79 103	194	948 54 136 245 186 182 131
\$600 to \$799	3 930 5 693 2 778	426 613 279	1 172 1 657 819	205 305 145	2 332 3 423 1 680	342 451 299	67 120	124 207	186 182
\$800 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,999	1 554 478	107 27	360 68 34	156 51	1 087 383	371 172	56 12	141 50 18 15	14
\$2,000 or more Medion (dollars) Not mortgaged	240 575	32 543	541	34 606	174 598 <b>9 633</b>	114 669	525	15 569 <b>531</b>	515
Less than \$100	18 414 1 722 11 970	2 020 293 1 286	6 761 605 4 575	1 432 119 884	824 6 109	2 329 80 1 233	483 64 296	531 49 367	651 46
\$300 to \$399	3 789 685	1 286 408 33	4 575 1 333 198	318 88	2 048 454 111	719 183	106 17	82 24	460 144
\$400 to \$499 \$500 or more	148 100 162	153	37 13 160	13	87	65 49	- -	9 -	1
Medion (dollors)  HOUSEHOLD INCOME IN 1989 BY SELECTED	102	153	160	169	166	189	160	164	161
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	10 705	1 202	4 200	007	5 204	1 000	201	200	
Less than \$20,000	10 795 5 159 1 185	1 202 613 101	4 289 2 028 409	907 453 80	5 304 2 518 675	1 208 517 214	301 127 39	390 149	364 149
25 to 29 percent	1 019 752	74 109 274	454 302 976	88 46	491 341	124 54	9 26	55 55 17	37 24
Not computed	2 437 243	274 31 19.4	120	228 12	1 187 92	284 15	77 23	90 24	108 18
Medion	20.5 11 412 7 045	1 307 802	20.7 3 809 2 470	19.9 755 462	20.7 6 296 3 773	21.9 1 150 720	21.5 269 173	23.1 317 166	364 149 28 37 24 108 18 24.3 512 316 90 59 24
20 to 24 percent	1 777 1 315	186 199	591 394	130 89	1 000 722 352	206 83	36 51	55 56	90 59
35 percent or more	606 669	62 58	192 162	28 46	352 449	36 105	9	55 56 32 8	
Not computed Medion \$35,000 to \$49,999	15.9 9 643	16.3 1 019	14.3 3 261	14.9 51.5	16.7 5 363	14.2 822	14.8 208	17.7 376	16.9
Medion	7 381 1 400	753 205	2 631 379	428 32	3 997 816	582 101	170 29	298 38	16.9 515 386 80 28 21
25 to 29 percent 30 to 34 percent 35 percent or more Not computed	555 178 129	52 6 3	171 80	36 19	332 92 126	69 14	5	40	28 21
	14.1	15.1	13.4	13.3	14.4	56 14.6	3 - 13.4	14.6	14.4
\$50,000 or more Less than 20 percent	9 872 8 473	1 025   892	2 586 2 338	616 510	6 261 5 243	1 526 1 212	176 173	392 341	208 208
20 to 24 percent 25 to 29 percent 30 to 34 percent	861 365 64	73 22 13	155 71	43 41	633 272 51	184 63 22	1	33 10	=
35 percent or moreNot computed	64 109	25	22	22	62	45	=	8	Ξ
Medion Specified renter-occupied housing units	11.5 18 <b>283</b>	10.1 1 501	10.9 <b>6 456</b>	11.8 1 <b>92</b> 8	11.9 10 326	11.6 <b>4 392</b>	10.4 <b>445</b>	11.7 <b>40</b> 8	10.0- <b>52</b> 8
GROSS RENT Less than \$100	237 1 263	5 137	162 641	40 151	70 485	26 168	5 42	14	.3
Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399	3 397 6 163	389 481 131	1 488 2 078	366 679	1 520 3 604	499 1 495	148 137	18 79 101	43 193 104 103 17
\$400 to \$499 \$500 to \$599 \$600 to \$749	3 643 1 210	37 I	1 054 216	449	2 458 957 357	1 302 538	59 3	84 21	103
\$750 to \$749	478 158 68	29 3	92 56 11	76 25 37 11	357 99 57	165 21 46	3	5	Ξ
No cash rent	1 666 353	289 309	658 324	94 347	719 374	132 396	48 301	86 336	65 297
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than \$10,000	3 850 142	522 9	1 533 69	378 33	1 795 64	765 15	192 4	106 7	100
25 to 29 percent	221 165 224	6 12	145 93 81	20 18 25	70 60	34 30	6 5		2 2 -
30 to 34 percent 35 percent or more Nat computed	2 196 902	27 260 208	801 344	225 57	116 1 135 350	26 572 88	6 114 57	10 16 73	11 63 22
Medion \$10,000 to \$19,999	50.0+ 4 881	50.0+ 391	45.9 1 918	50.0+ 561	50.0+ 2 572	50.0+ 966	50.0+ 147 26	34.7 138 15	50.02 187 77 38 13 19 21
20 to 24 percent	816 857 995	77 79	390 360	106 76	349 418	112 101	21	15 31 16	77 38
25 to 29 percent	671 1 131	66 56 81	442 229 297	145 106 93	487 386 753	224 141 365	37 27 31	36 26	13 19
Not computed	411 27.8	32 26.8	200 26.2 1 907	93 35 27.8	753 179 29.4	23 31.2	5 28.2	30.0	20.9
Medion	5 864 3 894 1 180	408 297 48	1 907 1 399 285	570 385 127	3 549 2 198	1 493 879	80 57	108 83 25	188 133
25 to 29 percent	349 134	10	100 11	32	847 239 118	386 139 60	12 5	25 - -	31
Not computed	38 269 17.4	48	97	5 15 6	23 124	29	- 6	-	- - 24
Medion \$35,000 or more	17.4 3 688 3 315	15.4 180 134	16.3 1 098	17.8 419 403	18.1 2 410 2 214	18.7 1 168 1 126	15.8 26	16.2 56	14.1 53 53
Less than 20 percent	3 315 118 25	11 34 3	967 51 4	403	2 214 56 18	1 126 16	22	43 5 —	53
30 to 34 percent	<del>-</del>	-	4	4	_	_	-	Ξ.	Ξ
Not computed	226 11.8 •	10.0-	72 11.6	11.2	122 11.9	12.3	11.3	13.2	11.2

# Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold ore 400 persons. Oato bosed on sample and subject to sampling voriability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Totals i	for split trocts/8NA's in	8urke County—Con.		Morgant	ton city, Burke County	
Area	Tract 204	Tract 206	Tract 208	Troct 213	Troct 204 (pt.)	Troct 205	Tract 206 (pt.)
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	641	915	1 715	1 360	606	645	915
Less than \$300	<b>239</b> 16	<b>379</b> 21	960 58	663 43	<b>225</b>	336 4	379
\$300 to \$399	24	86	129 149	171	16 24 35	18	21 86 68 60 47 43 37
\$500 to \$599	40 35 58	68 60 47 43	169 279	102	35 35 58	54 39 82	60 47
\$800 to \$999 \$1,000 to \$1,499 \$1,500 to \$1,999	40 19	43 37 17	101 64	51 13	40 10	82 32 79 16 12	43
	7	_	11	-	7	16 12	17
Medion (dollors)	609 <b>402</b>	518 <b>536</b>	580 <b>755</b>	478 <b>697</b>	605 <b>381</b>	698 <b>309</b>	518 536 25 394 100
Less thon \$100 \$100 to \$199 \$200 to \$299	34 224 131	25 394 100	51 470	76 549	34 212	39 134	25 394
\$300 to \$399 \$400 to \$499	13	17	211 20	72	122 13	70 50	100 17
\$500 or more Median (dollars)	171	166	3 169	141		10	
HOUSEHOLD INCOME IN 1989 BY SELECTED		100	107	141	170	189	166
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
Less than \$20,000 Less than 20 percent	255 140	329 143	495 248	445 254	243 134	173 95	329 143 60 10 21 95
Less than 20 percent	14 12 21	60 10	40 47	29 58	14 12	4 28	60
30 to 34 percent 35 percent or more Not computed	60	21 95	43 115	31 73	15 60	6	21 95
Medion	18.6	21.8	19.9	17.6	8 18.4	36 4 18.4	21 8
\$20,000 to \$34,999 Less thon 20 percent	166 116	296 192	428 252	422 318	166 116	154 98 39	296 192
20 to 24 percent 25 to 29 percent 30 to 34 percent	22 7	66 19	75 44	45 35	22 7	39 6	296 192 66 19
35 percent or more	13 8	19	19 38	10 14	13 8	6 5	19
Not computed	12.0 107	10.0-	15.5	12.3	12.0	14.3	10.0-
Less thon 20 percent	88	162 125 10	436 333	263	107 88	112 90	162 125
20 to 24 percent 25 to 29 percent	13	17 10	62 23 18	33	6 13	13	125 10 17 10
30 to 34 percent 35 percent or more Not computed	_	=		=	=	9 -	10
Medion	13.8 113	10.8 128	14.0 356	13.2	13.8	15.6	10.8
Less than 20 percent20 to 24 percent	98 5	98 15	322 21	218	90 75 5	206 170	128 98 15 7
25 to 29 percent	10	7 -	13	6	10	16 14	7
30 to 34 percent 35 percent or more Not computed	Ī	8 -	Ξ	-	Ξ	6	8
Medion Specified renter-occupied housing units	11.8 <b>657</b>	10.0- <b>829</b>	12.6 <b>696</b>	12.1 535	12.3 <b>657</b>	11.5 <b>302</b>	10.0- 829
GROSS RENT Less than \$100	19	13	16	7	19	8	13
\$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$499	17 123	109 177	85 119	51 179	17 123	14	109 177
\$300 to \$399 \$400 to \$499	251 186	254 166	242 77	173	251	54 91 82	109 177 254 166 38
\$500 to \$599 \$600 to \$749 \$750 to \$999	27 11	38	14 41	40 7 -	186 27 11	11 8	38
\$1,000 or more	Ξ.	24 7	6 -	7	Ξ	7 4	24 7
No cosh rent Median (dollors)	23 365	41 331	96 321	71 297	23 365	23 344	41 331
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
Less than \$10,000 Less than 20 percent	99 12	190 13	190	84	99 12	74	190
20 to 24 percent		20 11	11 21	16	-	8 -	13 20
25 to 29 percent 30 to 34 percent 35 percent or more	12 63	135	15 104	41	12	13 19	11
Not computed	12 50.0+	11 50.0+	35 48.0	27 36.5	63 12 50.0+	27	135 11 50.0+
\$10,000 to \$19,999 Less thon 20 percent	206 39	266 54	156 28 40	206	206	33.3 53 10	266
20 to 24 percent 25 to 29 percent	39 26 32 33 71	54 28 90 45 19	34	206 33 25 88	39 26 32 33 71	21	28
35 percent or more	33 71	45 19	17 19	2 28	33 71	19	45
Not computed Median \$20,000 to \$34,999	5 30.5	30 27.0	18 25.1	30 26.7	5 30.5	28.9	266 54 28 90 45 19 30 27.0
\$20,000 to \$34,999 Less thon 20 percent 20 to 24 percent	224 154 59	202 126	215 153	173 146	224 154	83 60	202 126
25 to 29 percent	-	42 19	24 4	6	59	10 13	42 19
30 to 34 percent	5	15	3	Ξ	5 -	-	15
Not computed	18.0	17.8	31 16.0	21 14.6	6 18.0	17.8	_
\$35,000 or more	128 128	171 171	135 81	72 72	128 128	92 76	17.8 171 171
20 to 24 percent 25 to 29 percent 30 to 34 percent	Ξ	Ξ	41 _	-	=	4	Ξ
35 percent or moreNot computed	Ξ	=	-	-	<b>-</b>	4	Ξ
Medion	10.0-	12.1	13 13.7	10.2	10.0-	8 11.4	12.1

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Outo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

						3- 0,			
Census Tract or Block Numbering	Rem	ainder of Burke Cou	nty		Totals f	for split trocts/BNA	's in Cotawba Coun	ty	
Area	Tract 202 (pt.)	Troct 203 (pt.)	Tract 208 (pt.)	Troct 102	Troct 103	Troct 104	Troct 110	Troct 111	Troct 117
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	1 154	1 498	1 675	1 781	3 057	1 713	444	1 643	1 715
With a mortgage Less than \$300	709 63 113	8 <b>7</b> 0 49	928 58 129	1 115 50	1 996 74	<b>925</b> 35	136 21	<b>968</b> 47	1 136 42
\$300 to \$399 \$400 to \$499	1 178	127 206 179	149	152 249 199	272 279	116 162	42 15 22 36	91 163	86 222 176 377
\$500 ta \$599 \$600 to \$799 \$800 to \$999	66 134 128 27	168 127 14	169 267 88	261 98	356 537 255 177	225 214 101	36 —	169 256 193	176 377
\$600 to \$799 \$600 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,999 \$2,000 or more	27	14	57 11	98 8	177 36 10	55 17		49	88 18
		522 <b>62</b> 8	566 747	556 666	605 1 061	551 <b>788</b>	467 308	611 6 <b>75</b>	9 619 570
Not mortgoged	38 309 73	44 453 131	43 470	666 79 469	69 749	72 460	8 256	108 461	118 88 18 9 619 <b>579</b> 38 433 108
\$200 to \$299	16 9		211 20	97 21	185 39	210 46	40 4 -	98 - -	108
\$500 or more Medion (dollors)	161	160	3 170	_ 149	19 158	174	157	8 149	166
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$20,000	317 110 55	338 144 26	487 240 40	397 222 48	546 274 16	545 233 76	167 92	428 228 39	270 109
25 to 29 percent	55 36 17	26 35 20 95 18	47 43	36 26	59 29	56	15 15 7	47 42	109 41 22 18 71
35 percent or more Not computed	17 75 24 23.3	95 18 23.1	115 2 20.3	65 - 18.8	158 10 19.6	173 7 22.4	31 7 16.3	63 9 18.7	9
Median	257 147	488 307 87	421	516 248	802 461 137	420 240	153 132	419 284	22.6 503 278 70 84 35 36
20 to 24 percent 25 to 29 percent 30 to 34 percent	147 55 23 32	49	252 75 37	94 84 31 59	87	86 38	9 7 5	30 59 29 17	70 84
35 percent or moreNot computed		22 23	19 38 -	_	64 53	24 32 -		_	_
Medion \$35,000 to \$49,999 Less than 20 percent	14.3 329 251	16.7 477 351	15.1 430 333	20.5 429 344	17.3 706 520	16.9 368 269	10.0 50	14.5 415	18.5 494
20 to 24 percent	251 38 40	351 77 28	62 17	49 23 13	115 48	46 39	43 7 –	290 71 45	349 86 26
30 to 34 percent 35 percent or more Not computed	] =	21	18 - -	13	8 15	14	Ξ	9	26 15 18
\$50,000 or more	14.2 251	14.5 195	13.8 337	12.2 439 358	14.9 1 003	14.6 380	12.5 74	16.1 381	15.4 448
Less than 20 percent	225 26	195	303 21 13	358 45 36	895 67 28	342 31	74 -	328 34 13	373 66
30 to 34 percent 35 percent or more Not computed		=	Ī	Ξ.	13	7		6	-
Medion Specified renter-occupied housing units	10.8 376	10.0 <b>51</b> 8	12.7 <b>681</b>	12.5 <b>629</b>	12.3 1 137	10.0- 2 096	10.0- <b>264</b>	14.2 <b>571</b>	12.4 437
GROSS RENT Less than \$100	14	3	16	_	_	8	-	_	8
\$100 to \$199 \$200 to \$299 \$300 to \$399	18 71 92	40 189	85 119	8 108 181	35 90 378	60 198	7 26	25 86	48 51 207 29 23
\$400 to \$499 \$500 to \$599	76 21	101 103 17	233 77 14	175 77	363 175 22 17	739 617 248	125 64 8	186 130 25	207 29 23
\$600 to \$749 \$750 to \$999 \$1,000 ar more	5	=	41	11	22 17	111 21 41	17 -	51 7	7
No cash rent	79 336	65 298	96 319	69 388	57 411	53 402	17 373	61 361	64 331
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$10,000	99	100 2 2	190 4 11	52 -	178	291 - 9	54 -	84	91 8
25 to 29 percent	10	11	21 15	- - 7	9	19	Ξ.	5 - 23	7 - 15
35 percent or moreNot computed	16 66 34.7	63 22 50.0+	104 35 48.0	7 45 50.0+	132 28 50.0+	242 21 50.0+	48 6	32 24	15 35 26
\$10,000 to \$19,999 Less thon 20 percent	121 15	177 74 33	147 28	211 26 19	235 38 23	472 18	50.0+ 68 7	46.7 144 23	36.4 106 18 28 46
20 to 24 percent 25 to 29 percent 30 to 34 percent	14 16 36 26	33 11 19	40 34	19 31	23 24	21 136	46	23 30 7	28 46
35 percent or moreNot computed	14	21 19	8 19 18	31 18 99 18	24 23 98 29	54 232 11	6 9	45 15 24	14
\$20,000 to \$34,999	31.2 100 83 17	20.8 188 133	24.6 215 153 24	35.3 244 154	33.9 427	35.1 796	27.9 46	30.0 219 136	25.8 153
Less than 20 percent	17	31	4	90 -	248 152 27	458 202 80	19 19 8	36 7	25.8 153 83 40 8
30 to 34 percent	Ξ		3	Ξ	Ē	37	=	27	Ξ
Nat camputed	15.7 56	24 14.1 53	31 16.0 129	17.5 122	19.1 297	19 18.9 537	21.1 96	13 17.8 124	22 17.8 87 64
20 to 24 percent	43 5	53 53 —	75 41	116	297 271 10	526	85	124 109 15	64 7
25 to 29 percent	=	-	-		8 - -	=	Ξ	=	Ξ
Not computed Median	13.2	11.2	13 13.8	6 12.7	8 11.7	11 11.8	11 10.9	11.0	16 10.0

# Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Onto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory cit	y (pt.), Cotowbo (	County	Remainder of Cotawbo County						
Area	Troct 104 (pt.)	Tract 109	Troct 110 (pt.)	Troct 102 (pt.)	Tract 112	Troct 113	Troct 114	Tract 115	Troct 117 (pt.)	Troct 118
Specified awner-occupied housing units	1 389	360	293	1 781	1 394	1 009	930	1 453	1 693	1 382
SELECTED MONTHLY OWNER COSTS  With a mortgage	<b>730</b> 21	126	<b>84</b> 21	1 115	<b>724</b> 30	<b>593</b> 65	<b>596</b> 14	<b>881</b> 52	1 114	822
\$300 to \$399	87 147	39 40	19 15	50 152 249	95 179	111	79	86	42 86	822 38 104
\$400 to \$499	174	13 30	15 14	199	112	120 94	85 114	105 115	212 176	187 188 184
\$600 to \$799 \$800 to \$999 \$1,000 to \$1,499	152 77 55 17	4	-	261 98 98	160 96	134 44 19	196 65 28	237 132	365 118	184
\$1,000 to \$1,499	17	Ξ.	=	8	32 10 10	6	15	132 85 55 14	88 18	69 47 5
Medion (dollars)	554 <b>659</b>	458 <b>234</b>	457 <b>209</b>	556 <b>666</b>	543 <b>670</b>	501	605	682	619	546
Less thon \$100	56 378	0	171	79	64 398	<b>416</b> 70 261	605 <b>334</b> 26 236	<b>572</b> 43 368	<b>579</b> 38	560 70 393 82 10
\$1,000 to \$1,499 \$1,500 to \$1,999 \$2,000 or more Medion (dollars) Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$299	189 36	153 57 15	34	469 97 21	137	85	41 31	152	433 108	393 82
\$300 to \$399 \$400 to \$499 \$500 or more	-	-	=	-	33 38	Ξ.	-	6	-	5
Medion (dollars)	173	170	160	149	169	153	148	169	166	149
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$20,000 Less thon 20 percent	452 176	159 68	106 69	397 222	394 156	321 168	181 61	217 114	270 109	258
20 to 24 percent	64 56	49	7	48 36	34 47	32 27	58 14	2	41 22	151 20 14
	149	23 19	7 8	26 65	40 97	7 80	6 42	23 18 60	18 71	31 42
Not computed	7 23.6	21.2	15.0	18.8	20 24.6	7 19.1	22.5	19.0	22.6	-
\$20,000 to \$34,999	359 213	118	114 100	516 248	417	316 216	311 134	386 254	503 278	443
35 percent or more Not computed	69 29	78 26 10	9	94 84	300 29 69	43 15	100 46	386 254 55 20	70 84	101
30 to 34 percent	16 32	4	5	31 59	69 19	26 16	15 16	19 38	70 84 35 36	18.0 443 245 101 43 39
	16.0	13.3	10.0-	20.5	14.2	14.3	21.1	12.0	18.5	18.9
\$35,000 to \$49,999	261 186	41 38	18 18	429 344	274 207	225 192	234 150	393 267	472	339
Medion	30 31	3	=	49	36 15	26 7	68	69 35	339 74 26	339 299 23 17
30 to 34 percent	14	_	-	23 13	16		7	22	15 18	- '-
	15.5	10.0-	17.5	12.2	13.6	15.7	16.9	15.2	15.4	10.0-
Medion	317 285	42 42	55 55	439 358	309 282	147 128	204 149	457 353	448 373	342 311
Less thon 20 percent	25	Ξ.	-	45 36	27	7 12	45 10	42 52	66	16 15
35 percent or more	7	-	_	=	_			6	É	-
Not computed Median Specified renter-occupied housing units	10.0-	10.0-	10.0-	12.5	10.0-	10.7	12.6	13.1	12.4	12.0
GROSS RENT	1 983	314	174	629	583	555	341	347	437	257
Less thon \$100 \$100 to \$199	60	20 17	7	8	9	10 117	_	1 8	8 48	27
\$200 to \$299	187 704	70 150	13 101	108 181	129 178	130 162	42 165	106 89	48 51 207	27 55 72 44
\$300 to \$399 \$400 to \$499 \$500 to \$599	580 238	17 70 150 22 23	20 8	181 175 77	164 52	64 33	19 30	43 13	29 23	44
\$600 to \$749 \$750 to \$999	99 21	=	8 _	11	10 7	8 17	14	18	7	
\$1,000 or more No cash rent	41 53	12	17	69	34	14	71	11 58	<u>-</u> 64	59
Median (dollors)HOUSEHOLD INCOME IN 1989 8Y GROSS RENT AS	402	315	363	388	363	308	362	349	331	340
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000 Less than 20 percent	291	78	54	52	74	171	41	41	01	
Less thon 20 percent	9	,, 9 11	-	-	9	23 15	41	41 1	91 8	64
20 to 24 percent	19	8	=	=	Ξ.	21	-	=	-	=
35 percent or more	242	45	48	7 45	52 13	12 94	8 33	17	15 35 26	9 21 34
Not computed	50.0+	47.1	50.0 <del>+</del>	50.0+	48.5	37.3	50.0+	23 50.0+	36.4	47.5
Less than 20 percent	442 10 21	103 23 17 23	37 7	211 26 19	142 17	223 46	73	86 34 14	106 18 28	86 5 7
20 to 24 percent 25 to 29 percent	125 54	23 7	24	31	39 30	46 67 23 26 53	5 20	14 11 13	28 46	26
30 to 34 percent	221 11	26 7	6 -	18 99	19 31		34	8	14	10 8 30
Not computed	35.4	26.7 107	27.4	18 35.3	27.0	24.6	14 30.7	22.1	25.8	30 28 <sub>.</sub> 1
Less than 20 percent	747 431	99	31 11 12	244 154 90	271 157	102 81	116 63 24	144 111	153 83 40 8	28.1 73 60 13
25 to 29 percent	190 80 27	8	8	-	43 46	11 10	24 -	14 7	40 8	13
30 to 34 percent 35 percent or more Not computed	19	=	Ξ	Ξ	10	=	-	11	-	
Not computed	18.8	14.5	21.9	17.5	15 18.4	16.3	29 18.0	1 16.7	22 17.8	14.9
Less than 20 percent	503 492	26 26	52 41	122 116	96 96	59 49	111 83	76 48	87 64	34 34
20 to 24 percent	-	Ξ	-	Ξ.	_	10	_		7	_
35 percent or more	11	=	-		-	Ξ.	-	-	.=	Ξ
Not computed Median	11.8	10.0-	12.0	12.7	11.6	11.6	28 12.6	28 10.0–	16 10.0–	12.5

# Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

[Threshold is 400 persons. Ooto bosed on somple ond subje	ect to sompling voriobility, se	e text. For definitions	of terms and meanings of s	ymbols, see text]			
Census Tract or Block Numbering			Burke Cou	nty	Cotowbo	County	Alexander County
Area	Hickory-Morgonton, NC MSA	Alexander County	Total	Morgonton city	Total	Hickory city (pt.)	Troct 404
Occupied housing units	5 676	547	1 663	806	3 466	1 661	346
YEAR STRUCTURE BUILT							
1989 to Morch 1990	87 470 635 1 720 1 113 666 411 574	13 71 43 149 130 64 35	16 145 191 473 288 206 143 201	6 110 91 183 153 46 111 106	58 254 401 1 098 695 396 233 331	21 54 158 529 379 194 145	13 31 24 89 95 45 18
BEDROOMS							
No bedroom	451 2 187 2 501 439 98	23 179 286 41 18	130 584 780 155 14	100 256 353 93 4	298 1 424 1 435 243 66	260 799 478 89 35	15 139 162 26 4
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen focilities Source of water, public system or private compony Sewage disposol, public sewer Locking complete plumbling focilities Owner-occupied housing units Renter-occupied housing units	5 573 4 669 3 592 127 89 38	533 277 93 27 17	1 642 1 519 826 56 40 16	802 806 760 16 9 7	3 398 2 873 2 673 44 32 12	1 629 1 643 1 622 7 7	336 228 93 15 13 2
HOUSE HEATING FUEL							
Utility gos Sortled, tork, or LP gos Electricity Fuel oil, kerosene, etc All other fuels No fuel used	1 138 238 2 364 1 480 431 25	- 33 180 213 121	251 67 635 543 162 5	251 53 ; 349 139 9 5	887 138 1 549 724 148 20	702 39 593 286 25 16	- 33 106 121 86
VEHICLES AVAILABLE							
None	1 014 2 256 1 405 1 001 1.5	63 194 160 130 1.8	256 656 479 272 1.5	159 327 237 83 1.3	695 1 406 766 599 1.4	496 718 311 136 1.1	52 126 105 63 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier 1988 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier 1970 to 1979 1969 or earlier 1970 to 1979	3 309 117 560 531 942 1 159 2 367 986 213 212 149	397 20 111 40 83 i 143 150 53 7 7 22 15	1 084 29 127 133 356 439 579 232 223 44 50 30	368 7 35 30 146 ( 150) 438 176 172 34 44	1 828 68 322 358 503 577 1 638 602 630 162 140	487 20 91 125 130 121 174 435 455 117 101 66	238 13 62 24 42 97 108 36 44 7 14
SELECTED CHARACTERISTICS							
No telephane in unit	890 1 107 895 67 90 318 5 549 5 212	119 144 120 19 37 28 520	214 340 285 40 21 117 1 607	96 155 119 9 	557 623 490 8 32 173 3 422	348 209 126 - 14 76	88 101 93 11 24 28
Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room tacking complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Mean household income in 1989;	5 212 337 127 127 -	464   56   27   27	1 539 68 56 56 -	754 36 16 16	3 209 213 44 44 -	1 521 133 7 7	331 309 22 15 15
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	27 088 17 453 1 288 486 802	29 305 18 722 119 65 54	27 719 18 716 328 168 160	29 286 18 932 187 65 122	26 233 16 891 841 253 588	26 100 17 261 528 86 442	23 784 20 988 78 47 31

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data hosed on sample and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering	Toto	ols for split tracts/8NA's	in Burke County	Morgonton city, Burke County			
Area	Tract 202	Troct 203	Tract 204	Tract 206	Tract 204 (pt.)	Tract 205	Tract 206 (pt.)
Occupied housing units	384	230	191	314	191	264	314
YEAR STRUCTURE BUILT							
1989 to Morch 1990	8 13 46 154 52 64 6 41	2 	38 39 35 23 16 16 24	6 57 21 42 78 10 55	38 39 35 23 16 16 24	15 29 88 40 20 40 32	6 57 21 42 78 10 55 45
BEDROOMS							
No bedroom	- 9 150 197 28 -	- 2 94 126 8 -	40 72 62 13 4	35 104 114 61		25 66 154 19	- 35 104 114 61
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen focilities	384 341 31 15 15	222 222 14 8 8	191 191 180 9 9	314 314 292  -	191 191 180 9 9	260 264 264 7 - 7	314 314 292 - -
HDUSE HEATING FUEL							
Utility gos	190 136 58	- 38 147 45 -	69 8 90 17 7 -	75 29 142 68 - -	69 8 90 17 7	99 16 100 44 - 5	75 29 142 68 
VEHICLES AVAILABLE							
None	10 180 117 77 1.7	48 75 31 76 1.6	48 63 60 20 1.3	66 123 125 - 1.2	48 63 60 20 1.3	45 124 49 46 1.4	66 123 125 - 1.2
YEAR HOUSEHDLDER MOVED INTO UNIT							
Owner-occupied housing units	327 15 49 52 108 103 57 22 27 8	192 4 25 13 69 81 38 14 4 2 - 18	65 	135 - - - 50 85 179 87 49 18 17	65 -14 10 24 17 126 42 66 7 11	139 	135 - - - 50 85 179 87 49 18 17
SELECTED CHARACTERISTICS							
No telephone in unit  Householder 65 yeors and over	5 75 67 15 5 10 369 369 -	55 58 49 8 8 34 222 214 8 8	44 40 27 9 - 15 182 171 11	21 52 38 - 26 314 303 11	44 40 27 9 - 15 182 171 11	31 55 46 - 11 257 245 12 7	21 52 38 - 26 314 303 11
1.00 or less persons per room 1.01 or more persons per room	15	8 -	9 -	-	9 -	7 -	Ξ
Mean household income in 1989:  Owner-occupied housing units (dollars)  Renter-occupied housing units (dollars)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	26 604 20 043 63 53 10	26 711 17 918 61 52 9	32 777 21 025 40 9 31	28 526 20 188 80 36 44	32 777 21 025 40 9	27 112 14 616 65 18 47	28 526 20 188 80 36 44

# Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Oota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Surk	e County		Totals for split t	rocts/8NA's in Catawba	County	
Area	Tract 202 (pt.)	Tract 203 (pt.)	Tract 102	Tract 104	Tract 110	Troct 111	Tract 117
Occupied housing units	365	220	146	230	248	174	218
YEAR STRUCTURE BUILT							
1989 ta Morch 1990	8 13 46 139 48 64 6	2  36 62 34 40 19 27	- 12 76 20 19	21 23 - 88 74 8 16	- 17 73 69 33 11 45	- 8 - 59 48 31 12 16	12 7 25 84 19 25 11
BEDROOMS							
No bedroom	- 9 150 178 28 -	2 88 122 8	- 28 97 21 -	70 126 21 13	19 169 54 6	- - 68 89 17 -	10 44 132 32
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen focilities	365 322 20 15 15	212 212 9 8 8	139 139 139 - - -	220 223 201 - - -	233 241 241 - -	174 130 141 - - -	218 159 140  -
HOUSE HEATING FUEL							
Utility gos_ 80Hled, tonk, or LP gos Electricity Fuel oil, kerosene, etc All other fuels No fuel used	_ 175 132 58 -	- 36 141 43 -	32 84 30 -	53 13 118 34 - 12	123  60 51 14	74 - 70 14 16	121 74 23
VEHICLES AVAILABLE							
None	10 173 117 65 1.7	48 73 28 71 1.6	- 60 62 24 1.9	21 109 68 32 1.6	101 115 27 5 .7	13 74 64 23 1.6	10 98 37 73 2.2
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units	308 8 49 44 104 103 57 22 27 8 -	182 4 4 23 13 66 76 38 14 4 2	119 - 12 83 24 27 17 - - 10	38 13 - 16 9 - 192 113 - 8 -	75 - 13 17 14 31 173 66 69 18 8	141 	196 
SELECTED CHARACTERISTICS							
No telephone in unit  Householder 65 years and over  Owner-occupied housing units  Lacking complete plumbing facilities  No telephone in unit  No vehicle avoiloble	5 75 67 15 5	55 . 50 41 . 8 . 8 . 34	8 11 11 - -	20 - - - -	108 34 34 - 8 15	14 37 37 - - 13	29 69 59 - - 10
Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	350 350 — — 15 —	212 206 6 8 8	146 138 8 - - -	230 211 19 - -	248 215 33 - - -	174 174 - - -	218 206 12 - -
Mean household income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	25 859 20 043 63 53 10	26 573 17 918 59 50	30 331 40 999 8 8	63 926 25 357 - - -	16 371 11 851 120 21 99	26 510 15 377 52 35 17	26 656 13 291 7 7

# Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Oata bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	(pt.), Catawba (	County			Remaind	er of Catawbo Ca	unty		
Area	Troct 104 (pt.)	Tract 109	Troct 110 (pt.)	Troct 102 (pt.)	Tract 112	Troct 113	Troct 114	Tract 115	Troct 117 (pt.)	Tract 118
Occupied housing units	211	968	222	146	172	340	175	225	218	187
YEAR STRUCTURE BUILT										
1989 to Morch 1990	21 23 - 75 68 8 16	31 67 305 217 136 107	- 17 47 69 33 11 45	- 12 76 20 19 19	9 8 29 56 15 11 15 29	- 49 79 68 51 42 5 46	10 26 34 31 44 13 6	32 4 66 71 30 9	12 7 25 84 19 25 11 35	22 10 93 32 30
BEDROOMS										
No bedroom	70 126 15 -	134 417 318 64 35	19 155 42 6	- 28 97 21 -	7 73 59 18 15	7 209 119 5 -	- 8 44 105 2 16	6 42 150 27	10 44 132 32	- 66 121 - -
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	201 211 195 - - -	961 968 959 7 - 7	207 215 215 - - -	139 139 139 - - -	172 167 167 - -	340 332 324 - -	175 77 36 - -	223 83 45 5 5	218 159 140 - - -	160 68 27 32 27 5
HOUSE HEATING FUEL										
Utility gas	53 13 105 28  12	474 26 274 179 11	97 	32 84 30 -	72 - 59 41 - -	33 33 191 78 5	- 2 95 56 20 2	11 102 62 50	- 121 74 23	- 131 56 -
VEHICLES AVAILABLE										
None	21 109 49 32 1.6	346 379 159 84 1.0	87 103 27 5 .8	60 62 24 1.9	6 99 24 43 1.7	60 124 101 55 1.5	31 49 33 62 1.9	31 72 68 54 1.9	10 98 37 73 2.2	19 55 23 90 2.0
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	19 - - 10 9 - 192 113 71 - 8 -	323 11 71 98 68 75 645 197 219 92 83 54	75 - 13 17 14 31 147 52 69 6 8	119 - - 12 83 24 27 17 - - - 10	114  21 30 18 45 58 24 27 - 7	175 	164 10 45 18 55 36 11 4 6	195 - 50 9 75 61 30 5 18 3 -	196 	171 14 22 54 35 46 16 - 11 - 5
SELECTED CHARACTERISTICS										
Na telephone in unit  Householder 65 years and over  Owner-occupied housing units  Lacking complete plumbing facilities  No telephone in unit  No vehide available	20 - - - - -	220 163 85 - 6 56	96 34 34 - 8 15	8 11 11 - - -	- 22 22 - - -	44 94 84 - - 18	13 29 29 - - 14	36 79 69 3 13 8	29 69 59 - - 10	32 24 19 5 5
Complete plumbing facilities  1.00 or less persons per room  1.01 or mare persons per room  Locking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	211 192 19 - - -	961 892 69 7 7	222 189 33 - - -	146 138 8 - -	172 165 7 - -	340 326 14 ~ _	175 171 4 - -	220 209 11 5 5	218 206 12 - -	155 155 
Mean household income in 1989:  Owner-occupied housing units (dollors)  Renter-occupied housing units (dollors)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	70 347 25 357 - - -	25 250 13 514 387 65 322	16 371 12 828 94 21 73	30 331 40 999 8 8	28 834 17 209 22 7 15	21 930 14 413 44 - 44	30 003 18 473 33 33	25 889 19 123 32 24 8	26 656 13 291 7 7	19 837 7 064 54 44 10

# Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	to sompting voluciny, se		8urke Cou		Cotawba	County	Alexander County
Area	Hickory–Morgonton, NC MSA	Alexander County	Total	Morgonton city	Fotol	Hickory city (pt.)	Troct 404
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	2 483	265	827	342	1 391	414	184
SELECTED MONTHLY OWNER COSTS   With a merigoge	1 613 239	178 20	<b>506</b> 59	<b>207</b> 24	<b>929</b> 160	<b>27</b> 8 38	109
\$300 to \$399	239 389 299 294 244 59 80	20 48 35 31 28	141 87	54 43 37	200 177	35 76 57	109 20 34 17
\$800 to \$799	244 244 59	28	107 65 16	3/ 26 9	156 151 40	50 )	13
\$1,000 to \$1,499 \$1,500 to \$1,999	80 9	3 13 -	31	14 -	36	14 8	3 13 -
\$2,000 or more Medion (dollors)	463 8 <b>70</b>	448 87	464	460 135	- 464 <b>462</b>	488	_
Less than \$100 \$100 to \$199	159 576	13 68	30 219	97	462 116 289	136 20 : 77	406 <b>75</b> 13 56
\$200 to \$299 \$300 to \$399 \$400 to \$499	99 31	6 –	321 30 219 52 20	30 i	41 11	23 11	6
\$500 or more Medion (dollors)	5 137	129	- - 143	- 150	5	_ 5	Ξ.
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF					133	139	131
HUDS:HOLD INCLOME IN 1989 Less thon 20,000 Less thon 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed	978 386 88	106 34 9	303 133 24	111 50	569 219 55	139 34	88 34
25 to 29 percent 30 to 34 percent	86 76	9 2	44 32 70	13 7	33 42	19 5 7	9
Not computed	302 40 24.7	46 6 28.9	70 - 23.9	39	186 34	59 15	2 37 6 28.9
35 percent of more	725 391	60	280 157	26.3 114 79	24.4 385 193	32.9 171	28.9 45 30
20 to 24 percent	115 133	4 7	40 37 21	15	385 193 71 89	66 58 34	4 7
35 percent or more	51 35	6 2	21 25	6 14	24 8	5 8	2 2
Not computed Medion	18.8 436	16.1 66 57	18.4 144	15.8	19.9 226	21.7 64	10.5
Less thon 20 percent20 to 24 percent	356 9 30	57 2	117	80	182 7	56	36 27 2
30 to 34 percent	18 23	2 5	27 _ _	10	3 16 18	- 8	- 2 5
Not computed	14.6	15.6	11.5	10.0	15.5	14.0	15.0
S5 percent or more	344 324 20	33 32 1	100 95 5	27 24 3	211 197	40 40	15 14
25 to 29 percent	Ξ	<u>-</u>	=	-	14 _ _	=	1
Not computed	- - 10.0-	-	-			_	Ξ
Specified renter-occupied housing units	2 346	10.0– <b>150</b>	10.0- <b>572</b>	10.0- 433	10.0- <b>1 624</b>	10.0 <b>–</b> 1 174	10.4 <b>10</b> 8
less than \$100 \$100 to \$199 \$200 to \$299	136 237 540	5 22 19	13 61	13 52	118 154	104 115	5
	664	19 50 18	156 126	122	365 488	266 338	5 14 12 31 18 8
\$400 to \$499 \$500 to \$599 \$600 to \$749	368 119 98	8	104 43 7	92 93 29 5	246 68 91	190 53	18 8
\$750 to \$999 \$1,000 or more No cosh rent	98 9 -	_	Ξ	-	9	83	Ξ
Medion (dollors)	175 323	28 331	62 317	27 314	85 323	16 322	20 336
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
Less thon \$10,000	802 40 36	55	180 20	132 20	567 17	436 17	32 3
30 to 34 percent	36 69 36 478	-	7	5	36 69 29	15 53 17	Ξ
35 percent or more Not computed Medion	143	36	101 52	81 26	341	286 48	21 8
Medion \$10,000 to \$19,999	50.0+ 702 164	50.0+ 31 11	50.0+ 130 51	50.0+ 112 44	75 50.0+ 541 102 78 137 101 89	50.0+ 327	50.0+ 24 11
	164 84 166	3 3	3 26	3 26	78 137	66 70 68 51	3 3
30 to 34 percent 35 percent or more Not computed	123 117 48	7 2 5	15 26	15 24	101 89	67	- 2 5
Medion \$20,000 to \$34,999 Less than 20 percent	27.4 573	23 3	9 26.3 207	26.7 142	34 27.7 331	26.8 251	18.9
20 to 24 percent	345 114 57	35 14 4	207 151 24 27	94 16 27	180 86 30	146	18.9 31 10 4
25 to 29 percent 30 to 34 percent 35 percent or more	9	2	27 _ _	27	30 7 24	68 14 7	- 2
Not computed	24 24 18.0	15 18.2	5 15.8	16.6	4 19.2	16	15 18.6
\$35,000 or more	269 220	18.2 29 29	55 55	47 47	185 136	160 121	21 21
20 to 24 percent 25 to 29 percent 30 to 34 percent	35	-	Ξ	=	35 -	35	Ξ
35 percent or moreNot computed	14		=	-	- - 14	- - 4	=
Medion {	10.9	10.0-	10.7	10.1	12.0	11.7	10.0-

# Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Oota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Tot	als for split tracts/BNA's	in Burke County		Morganton city, Burke County			
Area	Tract 202	Tract 203	Troct 204	Tract 206	Troct 204 (pt.)	Troct 205	Troct 206 (pt.)	
Specified owner-occupied housing units	218	126	56	135	56	122	135	
SELECTED MONTHLY OWNER CDSTS With a mortgage	154	51	42	58	42	83	58	
With a mortgage	-	4	-	14	-	10	14	
6400 to \$499	44 12	17 21	8 14	15	8 14	31 26	14 15	
5500 to \$599	47	1	7	15	7	-	15	
6600 to \$799	<b>29</b> 5	6 2	10 3	-	10	10 6	-	
\$B00 to \$999 \$1,000 to \$1,499 \$1,500 to \$1,999	17	-	Ě	14	<u>-</u>	-	14	
52.UUU Or more		Ξ	_			_	-	
Medion (dollors)	554	461	490	450	490	402	450	
Not mortgoged	64 24 28	7 <b>5</b>	14	77	14	39	450 77	
5100 to \$199 5200 to \$299	28	66	9	47	9	39	47 30	
3200 to \$299	12	3	5	30	_ 5	-	30	
400 to \$499		-	i i	-	<u>-</u>	Ξ		
5500 or more	114	138	139	172	139	120		
HDUSEHOLD INCOME IN 1989 BY SELECTED  MONTHLY OWNER CDSTS AS A PERCENTAGE OF	78		14	40		139	172	
Less thon \$20,000 Less thon 20 percent 20 to 24 percent	31	63 21	9	24	14 9	48 17	40 24	
20 to 24 percent	6 22	9	-	-	-	-	-	
30 to 34 percent	7	20	-		Ξ	13		
35 percent or moreNot computed	12	4_	5	16	5	18	16	
Median	25.5	25.8	18.9	18.0	18.9	27.7	18.0	
Median	94 36	29 23	26	53 39	26	30 24	18.0 53 39	
20 to 24 percent	36 25 26	2 2	13 13	39	13 13	24	39	
20 to 24 percent	26	-	-	-1	-	-	_	
35 percent or more	7	4	Ξ	14		6	14	
Not computed		-	-	- 1	<del>.</del>	Ξ	_	
Medion	22.2 25	10.0 <u>–</u> 21	20.0	10.5 42	20.0	17.5 28	10.5	
Less than 20 percent	8	21	9	42	ģ	18	42 42	
20 to 24 percent	17	Ξ	-	-1	<u> </u>	10	=	
30 to 34 percent	-	-	-	-1	Ξ	-		
35 percent or moreNot computed			Ξ			-	-	
Atadian	26.3	12.9	12.5	10.0-	12.5	10.0-	10.0-	
Neudoli	21 21	13 11	7	-	7	16	-	
20 to 24 percent		2	3	=	3	16		
30 to 34 percent			-	-	-	-	-	
25 to 29 percent 30 to 34 percent 35 percent or more	-	-	Ξ		Ξ	Ξ		
Not computed	13.8	10.0-	14.4	-	14.7		_	
Specified renter-occupied housing units	57	36	126	179	14.4 <b>126</b>	10.0- <b>120</b>	179	
GRDSS RENT							• • • • • • • • • • • • • • • • • • • •	
ess thon \$100	Ξ	Ξ	10	7 29	10	- 12	7	
200 to \$299 300 to \$399	12	14	58	14	58	13 42	7 29 14 41 59	
	18 9	2	22 30	41 59	22 30	29	41	
500 to \$599	10	<del>-</del>	-	17	- -	4 12	59 17	
600 to \$749 750 to \$999	-	2	_		-	5	-	
1,000 or more	-		-		<u> </u>	Ξ	_	
lo cash rent	8 336	18 279	293	12 358	-	15	12	
TOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE DF HDUSEHOLD INCOME IN 1989 ess thon \$10,000	18	11	38	53	293 38	292 41	358	
Less thon 20 percent	-	-	6	14	6		14	
20 to 24 percent						-	-	
30 to 34 percent	, <u>-</u>	-		.=1	Ξ	5	Ξ	
35 percent or moreNot computed	10 8	2	32	27	32	22	27	
Median	50.0+	50.0÷	38.8	50.0+	38.8	50.0+	50.0+	
10,000 to \$19,999 Less thon 20 percent	_	9	24 8	44 22	24 8	44 14	44	
20 to 24 percent	-	-	_		-	3	22	
25 to 29 percent			8	11	8	18	. <del>.</del>	
35 percent or more	-	-	8	ii	8	4 5	11 11	
Not computed		9	27.5	22.5	27.5	-	_	
Medion	39	16	48	51	48	26.4 35	22.5 51	
Less than 20 percent20 to 24 percent	39	14 2	41 7	21	41 7	35 24	51 21	
25 to 29 percent	_		_	21	<u>-</u>	- 6	9 21	
30 to 34 percent	-	Ξ	-	-	-	-	-	
Not computed	_	-	- I	Ξ	Ξ	- 5	_	
Medion	14.9	12.9	14.3	22.5	14.3	12.2	22.5	
Less thon 20 percent	Ξ	Ξ	16 16	31 31	16 16	-	31 31	
20 to 24 percent	-	-	=		-		31	
25 to 29 percent								
25 to 29 percent	<u> </u>		-		-	-	-	
25 to 29 percent	=	Ξ.	Ξ.	Ξ	=	=	Ξ.	

# Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Bu	ke County		Totals for split	trocts/8NA's in Cotawba	County	
Area	Troct 202 (pt.)	Troct 203 (pt.)	Troct 102	Troct 104	Troct 110	Tract 111	Troct 117
Specified owner-occupied housing units	199	116	106	29	67	141	155
SELECTED MONTHLY OWNER COSTS With a mortgage	135	46	106	29	32	69	113
Less than \$300 \$300 to \$399 \$400 to \$499	44	4 17	41	Ξ.	9	5 6	47
\$400 to \$499 \$500 to \$599	12 32 25	18	46 7	10	10	14	ģ
\$500 to \$599 \$600 to \$799 \$800 to \$999	25	4 2	12	6 13	7	35	13 21 5
\$800 to \$999 \$1,000 to \$1,499 \$1,500 to \$1,999 \$2,000 or more	17	Ē	-		=	Ξ	9
\$2,000 or more	548	456	_ 450	638	405	-	
Medion (dollors)  Not mortgaged  Less than \$100	64 24	456 <b>70</b>	450	-	35	601 <b>72</b>	453 <b>42</b> 12 30
\$100 to \$199	28	64	Ξ	Ξ	14	60 12	30
\$200 to \$299 \$300 to \$399	12	Ξ	Ξ	Ξ.	6	- 12	=
\$400 to \$499 \$500 or more		_ !	Ξ.	Ξ.	Ξ	-	Ξ
Medion (dollors)  HOUSEHOLD INCOME IN 1989 BY SELECTED  MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	114	137	-	-	141	167	124
Less than \$20,000 Less than 20 percent	71 31	61 2 <u>1</u>	47	=	38 6	42	67 42
20 to 24 percent	6 22	7 9	21	Ξ.	6 5	Ξ	-
30 to 34 percent	12	20 4	11 15	Ξ	15	32	_ 25
Not computed	23.8	26.4	31.1	-	6 29.0	10 50.0+	18.6
35 percent or more Not computed Medion \$20,000 to \$34,999  Less thon 20 percent 20 to 24 percent	94 36	24 20	12	=	29 17	50 28	10
20 to 24 percent 25 to 29 percent	25 26	-	_ 12	-	7 5	7	10
30 to 34 percent	7	4		-	-	15 -	_
Not computed	22.2	-	27.5	=		<del>_</del>	Ξ.
Medion	17	10.0- 18	12	- 6	13.6	17.0 35	10.0- 61
20 to 24 percent	Ī	18 -	12	6	Ξ	35	52
25 to 29 percent	17	-	Ξ		-	-	_
35 percent or more	_		Ξ	Ξ	-	Ξ	9
Not computed Medion \$50 000 or more	27.5 17	12.5 13	12.5 35	17.5 23		16.0 14	16.6
\$50,000 or more Less than 20 percent	iż	13 11 2	35	23 23	Ξ	14	17 17
20 to 24 percent	=	-	Ξ	Ξ	=	Ξ	
30 to 34 percent	Ξ.	Ξ	Ξ.	=	Ξ	Ξ	Ξ
MedionSpecified renter-occupied housing units	12.1	10.0-	11.6	15.6		10.0-	10.0-
GROSS RENT	57	36	27	192	173	33	22
less than \$100	_		Ξ	Ξ	28	=	10
\$200 to \$200	12 18	14 2	_ 17	28 81	70 27	1 8	12
\$300 to \$399 \$400 to \$499 \$500 to \$599	9	- - 2	14	71 12	19	8	Ξ
66(K) to \$/49	- "-		Ξ.	-	15	Ξ	Ξ
750 to \$999 1,000 or more	Ē.	-		Ξ	-	Ξ.	_
No cosh rent Medion (dollors)	336	18 279	10 376	380	5 269	16 348	252
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
Less thon \$10,000	18	11	-	-	99	17	10
Less thon \$10,000 Less thon 20 percent 20 to 24 percent		Ξ	-	Ξ	7 9	Ī	10
25 to 29 percent				Ξ	14 12	Ξ	_
35 percent or more	10	- 2 9	_	_	39 18	_ 17	-
Median	50.0+	50.0+	17	_ 53	34.4 49	8	22.5
\$10,000 to \$19,999 Less thon 20 percent 20 to 24 percent	-	-	<u>"</u>	-	6	_	12 12
25 to 29 percent	[	Ξ.	_	27	29	8 -	Ξ
30 to 34 percent 35 percent or more	_	-	9 8	6 20	8 6	:	
Not computed Median \$20,000 to \$34,999	Ξ.	9 -	34.7	29.9	23.2	22.5	17.5
Less thon 20 percent	39 39	16 14	<u> </u>	107 69	25 13 12	1	
20 to 24 percent 25 to 29 percent	_	2 -	Ξ	69 38 -	12	<u> </u>	Ξ
30 to 34 percent35 percent or more	_	_	:	Ξ	Ξ	=	Ξ.
Not computed	14.9	12.9	-	-	10.5	= =	-
35,000 or more	14.7	- 1	10	18.5 32 32	19.5	8	
Less thon 20 percent	Ξ	=	-	32	-	8 -	- :
30 to 34 percent	Ξ.	-	Ξ.	Ξ	:	=	-
35 percent or moreNot computed	Ξ	-	10	Ξ	=	-	=
Median	-	-	-	11.0	-	12.5	=

# Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Oota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Hickory city	ry (pt.), Cotawbo	County			Remoind	der of Cotawba C	ounty		
Area	Tract 104 (pt.)	Tract 109	Troct 110 (pt.)	Troct 102 (pt.)	Troct 112	Tract 113	Troct 114	Troct 115	Troct 117 (pt.)	Troct 118
Specified owner-occupied housing units	10	276	67	106	109	136	86	138	155	85
Specified owner-occupied housing units SELECTEO MONTHLY OWNER COSTS With a mortgage	10	175	32	106	87	58	52	109	113	49
Less than \$300 \$300 to \$399	-	17 29	9	41	19	23	13 11	39 47	47 9	27
\$400 to \$499	10	42	10	46	15	15 5	2	6	9	27 8 14
\$500 to \$599 \$600 to \$799	Ξ.	57 .8	7	7 12	16 11	10	14 9	13 4	13 21	14
\$800 to \$1,499\$1,000 to \$1,499	-	14 8		<u>'-</u>	26	5	í 2	=	5	-
\$1,500 to \$1,499	Ξ.	-	=	=	26	=	_	-	9	-
\$2,000 or more Median (dollors) Not mortgaged	475	499	405	450	554	430	500	335	453	345
Not mortgaged	-	101 14	35	-	22	78	34	20	433 <b>42</b> 12	345 <b>36</b>
Less than \$100 \$100 to \$199	-	63 14	14	-	. 22	54 19 5	16 18	5 23	12 30	36
\$200 to \$299\$300 to \$399	_	14 5	9 6	Ξ	Ξ	-	=	1 -	-	_
\$400 to \$499 \$500 or more		5	_	_	-	-		Ξ	-	-
Median (dallors)	-	139	141	-	125	100-	125	158	124	125
HOUSEHOLO INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLO INCOME IN 1989 Less thon \$20,000	_	87	38	47	56	88	37	49	67	36
Less thon 20 percent	Ξ	28 13	6	21	22	72	4	7	42	27
20 to 24 percent 25 to 29 percent 30 to 34 percent	- 1	-	5	-	10	Ξ	7	13 11	Ξ.	_
	_	37	15	11 15	15 9	16	7 19	16	_ 25	-
Not computed	_	9	29.0	-	-	_	_	-	-	9
35 percent or more Not computed Medion S20,000 to 534,999 Less thon 20 percent 25 to 29 percent 25 to 29 percent	-	24.2 115	29	31.1 12	28.0 18	12.2 28	50.0+ 13	27.0 68	18.6 10	10.0– 22
Less than 20 percent	=	44 44	17	Ξ	7	24	iŏ	68 58 6	10	-
25 to 29 percent	<u> </u>	14	5	12	11	-	_	2	-	22
	Ξ	5 8	-	=	Ξ	4	3	2	-	
35 percent or more Not computed Medion		21.5	13.6	27.5	25.9	10.0-	10.0-	15.2	100.	27.5
\$35,000 to \$49,999	Ξ	44	-	12 12 12	26	9	18	15.2 8	10.0 <u>–</u> 61	27.5
Less thon 20 percent	-	36	-	12	9	9	12 5	8 -	52	_
20 to 24 percent	=	- 8	-	=	- 0	-	i	-	-	-
35 percent or more	-	-	-	Ξ	8 9	Ξ	Ξ	Ξ.	9	_
Not computed	Ξ	12.6	-	12.5	32.5	10.0-	13.8	10.0-	16.6	-
\$50,000 or more	10 10	30 30	-	12.5 35 35	9	11	18	13	17 17	27 27
Less thon 20 percent	-	-	-	-	9	6 5	18	13	1/	2/
25 to 29 percent	Ξ	I .		Ξ			Ξ		-	-
35 percent or more	-	-	-	Ξ	=	-	-	-	-	=
Not computed	10.0-	10.0-	=	11.6	22.5	14.6	10.0-	11.7	10.0-	10.0-
Specified renter-occupied housing units GROSS RENT	192	645	147	27	58	165	11	27	22	5
Less thon \$100	- 1	84	14	_	-	.=	-	_	_	_
\$100 to \$199 \$200 to \$299	28	106 158	9 58	Ξ	=	19 47	_ 3	2 11	10 12	5
\$300 to \$399 \$400 to \$499	81 71	152 78	27 19	17	29	40	3	7	-	-
\$500 to \$599	12	78 29 29	-1	Ξ	21 8	17 5	2 2	2	_	_
\$600 to \$749		29	15	Ξ			= =	-	-	-
\$750 to \$999 \$1,000 or more	-	-	-	_	_	-	-	=	=	=
No cosh rent	380	9 282	281	10 376	387	37 297	1 367	5 295	252	188
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLO INCOME IN 1989 Less than \$10,000	-	316	73	_	15	34	~	9	10	5
20 to 24 percent	-	6	9	Ξ	-	11	Ξ	_	10	]
20 to 24 percent 25 to 29 percent 30 to 34 percent	I .	53 17		Ξ.	-		-	2	-	_
35 percent or more	-	205 28	39 18	-	15	14	=	6	Ξ	5
Not computed		28 50.0+	18 50.0+	Ξ	45.0	9 41.1		1 50.0+	22.5	-
\$10,000 to \$19,999	53	190	49	17	14	108	8	3	12 12 12	50.0+
Less thon 20 percent	-	60 21 26	6 29	=	-	21 8	-	_	12	-
25 to 29 percent	27 6	26 37	- 8	- 9	14	27 17	-	3	=	-
35 percent or more	20	41	6	8	Ξ	7	7	_	Ξ.	_
Not computed	29.9	5 27.2	23.2	34.7	27.5	28 27.0	1 37.5	27.5	17.5	Ξ
Medion	107 69	68	25 i	-	29	23 18	3	14	-	_
Less than 20 percent	38	29 18	13 12	Ξ	13	18 5	3 -	10	=	_
25 to 29 percent	Ξ	14 7	-	_	16	-	-	-	-	-
30 to 34 percent	Ξ	-	-[	-	Ξ	-	Ξ	-	-	
Not computed	18.5	21.4	19.5	Ξ	25.5	14.8	12.5	4 17.5	-	Ξ
\$35,000 ar more Less thon 20 percent	32 32	71	-	10			-	,,,,	-	-
20 to 24 percent	32 -	55 12	=	Ξ			_			
25 to 29 percent	Ξ		-	-	-	-	-	-	-	-
35 percent or more	-	= 1	-	_	=	-	Ξ		_	
Not computed	11.0	11.8	-	10				10.0-	-	-

#### Table 38. Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Threshold is 400 persons. Oato based on somple and subjections and subjection of the state of t	t to sompling variab
Census Tract or Block Numbering	Hickory-Morgon- ton, NC MSA
	ton, NC MSA
Occupied housing unitsYEAR STRUCTURE BUILT	192
1989 to Morch 1990	11 37 27 47 15 16 19
1939 or earlierBEOROOMS	20
No bedroom 1 bedroom 2 bedroom 3 bedrooms 3 bedrooms 3 bedrooms 5 or more bedrooms 5 or more bedrooms 5	- 21 76 56 30 9
SELECTED STRUCTURAL CHARACTERISTICS	
Complete kitchen focilities	192 87 68 - -
HOUSE HEATING FUEL	
Utility gos Bectricity Fuel oil, kerosene, etc No fuel used	21 12 91 60 8 -
VEHICLES AVAILABLE	
None	38 71 65 18 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT	
989 to Morch 1990	108 26 26 20 18 18 84 60 21 3
SELECTED CHARACTERISTICS	
No telephone in unit	45 31 28
Owner-occupied housing units	- - 14
Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	192 190 2 - - -
Mean household income in 1989: Owner-occipied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	26 286 21 759 12 - 12

Census Tract or Block Numbering	
Area	Hickory-Morgan- tan, NC MSA
Specified owner-occupied housing units SELECTEO MONTHLY OWNER COSTS	38
SEELIEU With a mortgage	18
\$300 to \$399	=
\$400 to \$499	7 2
\$600 to \$799	7 2 9 - -
\$1,000 to \$1,499	=
\$500 to \$599 \$600 to \$799 \$800 to \$799 \$1,000 to \$1,499 \$1,500 to \$1,499 \$2,000 or more Median (dollors) Not mortgaged Less than \$100 \$100 to \$199 \$200 to \$299	_
Medion (dollors)	625 <b>20</b>
Less than \$100	10
\$200 to \$299	2
\$300 to \$399 \$400 to \$499	8 -
\$500 or more	225
MOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	
HOUSEHOLD INCOME IN 1989	
Less Hull \$20,000	10 10
20 to 24 percent	
30 to 34 percent	
20 to 24 percent 25 to 29 percent 30 to 24 percent 33 to 25 percent 33 percent or more Not computed	Ξ
Median \$20,000 to \$34,999	12.5 17
Less thon 20 percent	8
Not computed	9
35 percent or more	=
Not computed	25.3
Not computed	25.3 2 2 - - -
20 to 24 percent	-
30 to 34 percent	_
Not computed	_
Not computed	10.0-
Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent	9 9
25 to 29 percent	=
30 to 34 percent 35 percent or more Not computed	
Not computed	17.5
Medion Specified renter-occupied housing units GROSS RENT	84
USUUS RENI Less thin \$100 \$100 to \$199 \$200 to \$299 \$300 to \$299 \$400 to \$499 \$500 to \$599 \$500 to \$599 \$500 to \$749 \$750 to \$999 \$750 to \$999 \$750 to \$999	-
\$200 to \$299	2 21
\$400 to \$499	30 23 8
\$500 to \$599 \$600 to \$749	8
\$750 to \$999 \$1,000 ar more	_
No cosh rent	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	382
A PERCENTAGE OF HOUSEHOLD INCOME IN 1080	
Less than 20 percent	5
Less thon \$10,000	- - - 5
	- 5
Not computed	50.0+
Median	31
Less than 20 percent 20 to 24 percent 25 to 29 percent	
25 to 29 percent	3
30 to 34 percent 35 percent or more Nat camputed	28
	37.2
\$20,000 to \$34,999 Less thon 20 percent	32 21
20 to 24 percent	9
tess mon 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or mare Not computed Median	-
Not computed	14.6
\$35,000 or more	14.4
20 to 24 percent	32 21 9 2 - - 14.4 16
25 to 29 percent	-
Median	-
Median	12.5

[Threshold is 400 persons. Octa based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			
Area	Hickory—Margan- ton, NC MSA	Burke County	Cotawba County
Occupied housing units	313	90	223
YEAR STRUCTURE BUILT			
1989 to Morch 1990	8 61 13 84 89 9 37 12	9 13 46 20 - 2	8 52 - 38 69 9 35
BEDROOMS			
No bedroom	8 30 92 144 28 11	1 6 21 42 9	7 24 71 102 19 –
SELECTEO STRUCTURAL CHARACTERISTICS			
Complete kitchen facilities Source of worter, public system or private company Sewage disposal, public sever Lacking complete plumbing facilities Owner-accupied housing units Renter-accupied housing units	313 228 131 - - -	90 88 38 - -	223 140 93 - - -
HOUSE HEATING FUEL			
Utility gos	67 2 166 61 17	5 2 58 18 7 -	62 108 43 10
VEHICLES AVAILABLE			
None	17 44 131 121 2.3	26 34 30 2.3	17 18 97 91 2.3
YEAR HOUSEHOLOER MOVEO INTO UNIT			
Owner-occupied housing units	198 32 81 44 30 111 115 76 32 - 7	47 8 21 11 7 - 43 14 29 - -	151 24 60 33 23 11 72 62 3 -
SELECTED CHARACTERISTICS			
No telephone in unit ————————————————————————————————————	11 9 9 - -	11 9 9 - -	- - - -
Complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	313 220 93 - -	90 48 42 - -	223 172 51 - -
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	54 280 20 777 83 27 56	75 768 15 720 47 19 28	47 591 23 797 36 8 28

Area	Hickory—Morgon- ton, NC MSA	Burke County	Cotawbo County
Specified owner-occupied housing units	182	47	135
SELECTED MONTHLY OWNER COSTS With a mortgage	135	36	99
Less than \$300 \$300 to \$399	12 8	- 8	12
5400 to \$499	30	_	30
	26 21	9	17
500 to \$599 600 to \$799 800 to \$799 1, 1000 to \$1,499 1,500 to \$1,999 2,000 or more Mol mortgaged ess floo \$100 100 to \$199 200 to \$799	18	4 2	30 17 17 16 7
1,000 to \$1,499	11	4	7
2,000 or more	2 7	2 7	_
Aedion (dollors)	584	663	572 <b>36</b>
ess than \$100	47	11	-
100 to \$199	40	11	29
3200 to \$299 3300 to \$399 4400 to \$499	7	Ξ.	7
400 to \$499	-	-	-
5500 or more	157	125	171
IOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989			
ess than \$20,000	24	17	7
Less than 20 percent	-	-	-
25 to 29 percent	Ξ		Ξ
30 to 34 percent	_	.=	_
35 percent or more	24	17	7
35 percent or more	43.8	39.7	50.0+
20,000 to \$34,999	50 23 21 2	8 2	42 21 21
20 to 24 percent	21	_	21
25 to 29 percent	2	2	-
35 percent or more	4	4	Ξ
Not computed	_	-	
Medion 35 000 to \$49 999	20.5 49	35.0 4	15.0 45 37 8
Medion	39	2 2	37
20 to 24 percent	10	2	8
30 to 34 percent	Ξ.	Ξ	
35 percent or more	-	-	-
	12.5	20.0	11.4
50,000 or more Less than 20 percent	59	18	41 33 8
20 to 24 percent	49 8	16	33
25 to 29 percent	_	-	-
30 to 34 percent	2	2	-
20 to 24 percent	Ξ.	Ī	Ξ.
Specified renter-occupied housing units	10.6 <b>115</b>	11.1 <b>43</b>	10.2 <b>72</b>
ROSS RENT	.,,	43	/*
ess than \$100	_		-
	10 7	10 7	_
300 to \$399 400 to \$499 500 to \$599	70 25	13 13	57 12
400 to \$499	25	13	12
600 to \$749	-	_	_
750 to \$999	-	_	-
o cosh rent	3	Ξ	3
edion (dollors)	357	334	378
OUSEHOLD INCOME IN 1989 BY GROSS RENT AS			
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	21	10	11
ess thon \$10,000			
20 to 24 percent		- 2	
25 to 29 percent	_	-	Ξ.
35 percent or more	16	8	8 3
Not computed	3 48.8	43.8	50.0+
10,000 to \$19,999	63	21	42
20 to 24 percent	21	3 2 3 7	19
10,000 to \$19,999 Less than 20 percent 20 to 24 percent 25 to 29 percent	9	3	6 17
35 percent or more	24 6	7 6	17
Not computed	_	-	- 26.7
Madion	29.2	31.8	26.7
20 to 24 percent	12 12	12 12	- - - - - - 19 19 - -
20 to 24 percent	-	-	-
25 to 29 percent 30 to 34 percent 35 percent or more		_	_
35 percent or more	11.3 19 19		
Not computed	11 3	11.3	-
35,000 or more	19	11.5	19
Less than 20 percent	19	-	19
25 to 29 percent	_	_	
Less fron 20 percent	_	-	-
35 percent or more	-	-	-
Not computed			

# Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of ony roce. Threshold is 400 persons. Dato based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Hickory-Morgon- ton, NC MSA	Catawba County
Occupied housing units	373	247
YEAR STRUCTURE BUILT		
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1950 to 1969 1950 to 1969 1950 to 1969 1940 to 1949	16 52 64 133 37 20 18	7 40 51 81 7 20 8 33
BEDROOMS		
No bedroom	24 166 131 30 22	7 102 94 22 22
SELECTED STRUCTURAL CHARACTERISTICS		
Complete kitchen focilities  Sevage disposol, public system or private compony  Sevage disposol, public sever  Locking complete plumbing focilities  Owner-occupied housing units  Renter-occupied housing units	366 273 215 7 7	240 180 157 7 7
HOUSE HEATING FUEL		
Utility gos Sortled, tonk, or LP gos Electricity Fuel oil, kerosene, etc All other fuels No fuel used	62 8 205 79 19	48 - 138 54 7 -
VEHICLES AVAILABLE		
None	49 181 100 43 1.4	32 108 66 41 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier 1889 to March 1990 1985 to 1984 1980 to March 1990 1985 to 1984 1970 to 1979 1970 to 1979	156 15 54 7 40 40 217 101 88 18	111 15 41 7 26 22 136 51 66 9
SELECTED CHARACTERISTICS		
No telephone in unit  Householder 65 years and over.  Owner-occupied housing units  Locking complete plumbing facilifies.  No telephone in unit  No vehicle avoiloble	59 40 25 7 - 7	42 15 9 7 - 2
Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Locking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	366 348 18 7 7	240 224 16 7 7
Meen household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	34 197 18 464 115 29 86	42 466 17 829 69 15 54

#### Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	History Adams	
	Hickory-Morgon- ton, NC MSA	Cotawbo County
Specified owner-occupied housing units	112	80
SELECTED MONTHLY OWNER COSTS With a mortgage	78	62
Less thon \$300 \$300 to \$399 \$400 to \$499 \$500 to \$499 \$500 to \$599 \$600 to \$799 \$600 to \$799 \$1,500 to \$1,499 \$1,500 to \$1,999 \$2,000 or more Median (dollars) Median (500 to \$199 \$200 to \$299 \$200 to \$399 \$200 to \$399 \$400 to \$499	8 8 9 7	8
\$400 to \$499	9 7	9
\$600 to \$799	22	14
\$1,000 to \$1,499	111	6 11
\$1,500 to \$1,999	7	7
Medion (dollors)	672	694
Less than \$100	34	18
\$100 to \$199	34	18
\$300 to \$399	-	-
\$400 to \$499\$500 or more	_	
	137	159
HOUSEHOLO INCOME IN 1989 BY SELECTEO MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLO INCOME IN 1989 Less thon \$20,000	49	17
	8	17 2
20 to 24 percent	10	_
30 to 34 percent	-	15
20 to 24 percent	31	15
Nedion	39.6	39.6
Less than 20 percent	Ξ.	_
25 to 29 percent		
30 to 34 percent	-	-
Not computed	_	Ξ
Not computed Medion	16	16
Less than 20 percent	16	16
20 to 24 percent	Ξ	=
30 to 34 percent	_	-
Not computed	ΞΞ	ΞΞ
Medion \$50,000 or more	10.0 47	10.0 47
550,000 or more Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more	36	36
25 to 29 percent	11	11
30 to 34 percent		_
Not compoled	14.7	16.7
Specified renter-occupied housing units	16.7 <b>217</b>	136
GROSS RENT	5	_
\$100 to \$199	26	17
\$300 to \$399	51 64	30 28
\$400 to \$499	43 24	43 14
GRUSS KENI Less then \$100	4	4
\$750 to \$999		
No cosh rent	-	~~
Medion (dollors)  HOUSEHOLO INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLO INCOME IN 1989	355	367
less than \$10,000	56 5	51
Less thon 20 percent 20 to 24 percent 25 to 29 percent	8	8
30 to 34 percent	9 -	9 ~
30 to 37 percent 35 percent or more Not computed	34	34
Medion	50.0+	50.0+
\$10,000 to \$19,999	63	27
Less than 20 percent	9	12
30 to 34 percent	16	8 -
	26	7
Medion	28.3	25.9
Medion	84 60	46 22
20 to 24 percent	13 7	13
20 to 24 percent	-	13 7 - 4
35 Decent of more	4	4
Not computed	16.5	20.4
Less thon 20 percent	14 14	12 12
20 to 24 percent	-	
30 to 34 percent	Ξ	
7855 000 or more Less then 20 percent 20 to 24 percent 21 to 29 percent 23 to 29 percent 30 to 34 percent 30 percent or one 40 computed of the	_	-
Median	10.0-	10.0-

# Table 44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder:

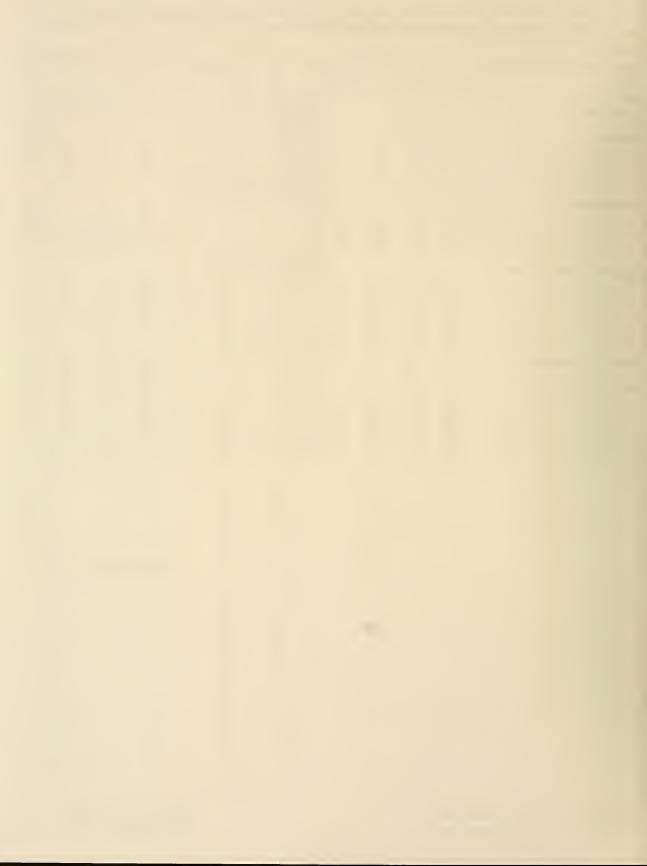
[Threshold and complementary threshold ore 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	HickoryMorgon- ton, NC MSA	Cotawba County
Occupied housing units	78 663	41 656
YEAR STRUCTURE BUILT		
1989 to Morch 1990	2 141 9 539 8 717 19 889 13 994 10 75 6 497 7 130	1 204 5 343 4 894 10 211 7 381 5 644 3 341 3 638
BEDROOMS		
No bedroom 1 bedroom 2 bedroom 3 bedroom 3 bedrooms 4 bedrooms 5 or more bedrooms 5 or more bedrooms 5	254 3 676 29 090 37 172 6 795 1 676	191 1 964 14 583 19 773 4 095 1 050
SELECTED STRUCTURAL CHARACTERISTICS		
Complete kitchen focilities	78 211 44 237 26 213 688 501 187	41 399 22 958 17 241 237 161 76
HOUSE HEATING FUEL		
Utility gos	8 482 2 369 33 531 25 183 9 025 73	6 422 1 162 19 381 11 259 3 399 33
VEHICLES AVAILABLE		
None	4 940 22 081 31 494 20 148 2.0	2 040 12 000 17 106 10 510 2.0
YEAR HOUSEHOLDER MOVED INTO UNIT		
VEAR HOUSEHOLDER MOVED INTO UNIT           0wmer-occupied housing units           1989 to Morch 1990           1985 to 1988           1980 to 1984           1970 to 1979           1969 or earlier           Renter-occupied housing units           1985 to 1988           1985 to Morch 1990           1985 to 1988           1980 to 1984           1970 to 1979           1980 to 1964           1970 to 1979           1976 or earlier	59 864 4 965 13 496 8 304 14 357 18 792 8 098 6 810 1 848 1 160 883	31 126 2 767 7 290 4 085 7 335 9 649 10 530 4 668 3 708 1 085 663 406
SELECTED CHARACTERISTICS		
No telephane in unit	5 669	2 261
Householder 65 years and over	16 650 14 137 347 528 2 948	8 594 7 319 118 159 1 202
Complete plumbing foolities	77 975 76 623 1 352 688 645 43	41 419 40 825 594 237 227 10
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	36 355 23 416 7 210 3 982 3 228	39 741 25 220 2 954 1 477 1 477

Census Tract or Block Numbering Area	HickoryMorgon- ton, NC MSA	Cotawbo County
Specified owner-occupied housing units	41 628	23 162
SELECTED MONTHLY OWNER COSTS With a mortgage	23 248	13 547
Less than \$300	1 284 3 063	587 1 593
\$400 to \$499	4 263	2 315
\$500 to \$599	3 930 5 671 2 772	2 332 3 409
\$500 to \$599 \$600 to \$799 \$1,000 to \$1,999 \$2,000 or more	2 772	1 674
\$1,000 to \$1,499	1 554 471	1 087 376
\$2,000 or more	0.40	174
Median (dollors)	575 18 380	598 <b>9 615</b>
\$2,000 or more Median (dollors)  Not morragged  Less than \$100  \$100 to \$199  \$200 to \$299  \$300 to \$399  \$400 to \$499  \$500 are more	18 380 1 722	824
\$100 to \$199	11 936 3 789	6 091 2 048
\$300 to \$399	685	454
\$400 to \$499 \$500 or more	148 100	111 87
Medion (dollors)	163	166
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	10.74/	5 007
HOUSEHOLD INCOME IN 1909 Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	10 746 5 151	5 287 2 5 <u>1</u> 6
20 to 24 percent	5 151 1 175	675 491
30 to 34 percent	1 019 752	341
35 percent or more	2 406	1 172
Not computed	243 20.4	92 20.6
Medion	11 412	6 296
Less than 20 percent	7 045 1 777	3 773 1 000
20 to 24 percent	1 315	722
30 to 34 percent	606 669	352 449
Not computed	_	_
Medion	15.9	16.7
Less than 20 percent	9 634 7 372	5 354 3 988
20 to 24 percent	1 400	816 332
30 to 34 percent	555 178	92
30 to 34 percent	129	126
Medion	14,1	14.5
S50,000 or more Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more	9 836 8 437	6 225 5 207
20 to 24 percent	861	633
25 to 29 percent	365 64	272 51
35 percent or more	109	62
Not computed Medion	11.5	11.9
Specified renter-occupied housing units	18 154	10 257
GROSS RENT	232	70
Less than \$100 \$100 to \$199	1 246	468
\$200 to \$299	3 346	1 490 3 604
\$100 is \$177 \$200 is \$299 \$300 is \$299 \$400 is \$499 \$500 is \$599 \$600 is \$749 \$750 is \$999	3 346 6 129 3 628	2 443
\$500 to \$599	1 203 478	950 357
\$750 ta \$999	158	99
\$1,000 or more No cosh rent	68 1 666	57 719
Median (dollors)	353	375
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS		
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000 Less than 20 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent	3 822	1 772
Less than 20 percent	137	64
20 to 24 percent	213	62
	156 224	51 116
35 percent or moreNot_computed	2 190	1 129
Median	902 50.0+	350 50.0+
\$10,000 to \$19,999 Less than 20 percent	4 844	2 552
20 to 24 percent	816 845	349 406
25 to 29 percent	979	479
35 percent or more	671 1 122	386 753
Not computed	411	179
\$20,000 to \$34,999	27.8 5 812	29.5 3 535
Not computed Medion	3 856	2 198
25 to 29 percent	1 173 342	840 232
30 to 34 percent	134	118
Not computed	38 269	23 124
Not computed Median	17.4	18.1
Less thon 20 percent	3 676 3 303	2 398 2 202
20 to 24 percent	118	56
30 to 34 percent	25	18
New York   New York	4	Ξ,Ξ
Not computed	226 11.8	122 11.9

Table 46. Percent of Persons and Housing Units in Sample: 1990

[For definitions of terms and meanings of symbols, see to									
Census Tract or Block Numbering	Perso	ns	Housing	units	Census Tract or Block Numbering	Persor	15	Housing	units
Area	100-percent count	Percent in sample	100-percent count	Percent in sample	Area	100-percent count	Percent in sample	100-percent count	Percent in sample
Hickory-Morganton, NC MSA	221 700	14.1	91 964	14.3					
ALEXANDER COUNTY					Tract 201 (pt.)	3 259 6 953	15.5	1 272 3 222	15.2 11.9
Tatol	27 544	16.6	11 197	17.0	Troct 203 (pt.)	9 098	16.2	3 475	16.9
BURKE COUNTY					Tract 204 (pt.)	133	9.0	57	15.8
Total	75 744	15.4	31 575	15.6	Troct 207 (pt.)	7 856	100.0 24.4	1 3 285	100.0 24.5
Hickory city (pt.)	79	8.9	15	6.7	Tract 209	6 391	18.2	2 870	18.4
Morgonton city	15 085	13.9	6 558	13.6	Troct 210 Troct 211 (pt.)	4 878 4 765	15.9 19.3	1 979 2 010	16.3 19.8
CATAWBA COUNTY					Troct 212 (pt.)	10 135	11.3	4 026	11.6
Total Hickory city (pt.)	118 412 28 222	12.6 12.5	49 192 12 686	12.8 12.5	Troct 213 (pt.) TOTALS FOR SPLIT TRACTS/BNA'S IN CATAWBA	7 110	12.3	2 805	12.3
Hickory dry (pr.)	20 222	12.3	12 000	12.3	COUNTY				
ALEXANDER COUNTY					Troct 102	8 504 14 081	11.5 11.3	3 323 5 521	11.8 11.6
Tract 401	2 722 3 186	15.5 15.9	1 086 1 291	15.7 15.6	Troct 104	10 079	12.1	4 715	11.7
Tract 403	2 739	15.8	1 056	14.9	Tract 105	5 603 6 118	12.3 11.4	2 409 2 778	12.0 11.6
Tract 404	5 753 5 037	26.5 12.0	2 352 2 010	29.3 11.9	Tract 107	2 420	14.8	1 151	15.5
Troct 406	3 120 4 987	16.3 11.5	1 362 2 040	15.6 11.6	Troct 110	3 055 7 313	12.9 14.4	1 246 2 905	13.7 14.8
Troct 407	4 787	11.3	2 040	11.0	HICKORY CITY (PT.), CATAWBA COUNTY	8 508	11.2	3 288	11.4
TOTALS FOR SPLIT TRACTS/BNA'S IN BURKE					Troct 102 (pt.)	28	7.1	13	7.7
COUNTY Tract 201	3 298	15.5	1 291	15.3	Troct 103 (pt.)	2 403 8 817	10.0 12.0	973 4 221	11.0 11.6
Tract 202	8 077	11.2	3 662	11.8	Troct 105 (pt.)	3 840	12.4	1 726	12.0
Troct 203	9 397 3 753	16.8 14.5	3 596 1 785	17.5 15.0	Troct 106 (pt.)	4 770 968	11.9 16.6	2 162 484	11.9 16.9
Tract 206	4 953	10.9	2 521	10.7	Troct 108	460	15.4	218	15.6
Troct 207	1 245 8 169	16.2 24.0	234 3 372	14.1 24.2	Troct 109	4 336 2 057	14.2 13.3	1 834 838	14.5 14.4
Troct 211	4 844	19.2	2 025	19.7	Troct 111 (pt.)	494	11.1	200	12.0
Tract 212	10 138 7 706	11.3 12.7	4 028 2 863	11.6 12.4	REMAINDER OF CATAWBA COUNTY	49	14.3	17	11.8
					Troct 101	7 034	15.6	2 885	15.8
HICKORY CITY (PT.), BURKE COUNTY	79	8.9	15	6.7	Troct 102 (pt.)	8 476 11 678	11.5 11.6	3 310 4 548	11.8 11.8
Troct 211 (pt.)	/1	0.7	13	0.7	Troct 104 (pt.)	1 262	12.9	494	12.3
MORGANTON CITY, BURKE COUNTY					Troct 105 (pt.)	1 763 1 348	12.1 9.8	683 616	11.9 10.4
Troct 201 (pt.)	39 1 124	15.4 10.8	19 440	21.1 11.4	Troct 107 (pt.)	1 452 998	13.6 12.1	667	14.4
Tract 202 (pt.)	299	35.8	121	34.7	Troct 111 (pt.)	6 819	14.6	408 2 705	12.3 15.0
Troct 204 (pt.)	3 620 2 895	14.7 15.1	1 728 1 349	15.0 16.0	Troct 112	5 425 6 001	11.5 11.4	2 348 2 430	11.7 11.2
Troct 205	4 953	10.9	2 521	10.7	Troct 114	6 035	16.1	2 229	17.1
Troct 207 (pt.)	1 243 313	16.1 15.0	233 87	13.7 11.5	Tract 116	8 101 6 951	14.5 11.6	4 143 2 641	14.2 11.7
Tract 212 (pt.)	3	-	2	_	Tract 117 (pt.)	8 459	11.2	3 271	11.4
Troct 213 (pt.)	596	17.3	58	15.5	Troct 118	8 388	11.2	3 128	11.5



# APPENDIX A. Area Classifications

CO	N	Т	Е	N	T	S

Alaska Native Regional Corporation (ANRC) (See American Indian and Alaska Native Area) Alaska Native Village (ANV) (See American Indian and Alaska Native Area) Alaska Native Village Statistical Area (See American Indian	
and Alaska Native Area) American Indian and Alaska Native Area American Indian Reservation (See American Indian and Alaska Native Area, see County Subdivision) American Indian Reservation and Trust Land (See American Indian and Alaska Native Area)	A-1
American Samoa (See Outlying Areas of the United States, see State)	
Area Measurement Assessment District (See County Subdivision)	A-3 A-3
Block	
Block Group (BG) Block Numbering Area (BNA) (See Census Tract and Block Numbering Area)	A-4
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Boundary Changes  Census Area (Alaska) (See County)  Census Block (See Block)  Census Code (See Geographic Code)	A-4
Census County Division (CCD) (See County Subdivision) Census Designated Place (CDP) (See Place) Census Division (See Census Region and Census Division)	
Census Geographic Code (See Geographic Code) Census Region and Census Division Census Subarea (Alaska) (See County Subdivision)	A-4
Census Tract and Block Numbering Area  Central City (See Metropolitan Area)  Central Place (See Urbanized Area)	A-5
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Metropolitan Area)  County	A-6
County Subdivision Crews of Vessels (See Area Measurement, see Block, see	A-6
Census Tract and Block Numbering Area) Division (See Census Region and Division, see County Subdivision) Election District (See County Subdivision, see Voting District) Extended City (See Urban and Rural)	
Farm (See Urban and Rural) Federal Information Processing Standards (FIPS) Code (See Geographic Code)	
Geographic Block Group (See Block Group) Geographic Code	A-7
Geographic Presentation Gore (See County Subdivision) Grant (See County Subdivision) Guam (See Outlying Areas of the United States, see State)	A-7
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Alaska Native Area, Tribal Jurisdiction Statistical Area) Historical Counts Incorporated Place (See Place)	A-8
Independent City (See County) Internal Point	A-8
Inventory Presentation (See Geographic Presentation) Land Area (See Area Measurement)	

Latitude (See Internal Point)	
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Metropolitan Area (MA)	A-8
Metropolitan Statistical Area (MSA) (See Metropolitan Area)	
Minor Civil Division (MCD) (See County Subdivision)	
Northern Mariana Islands (See Outlying Areas of the United	
States, see State)	
Outlying Areas of the United States	A-9
Palau (See Outlying Areas of the United States, see State)	
Parish (Louisiana) (See County)	
Parish Governing Authority District (See County Subdivision)	
Place	A-9
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Primary Metropolitan Statistical Area (PMSA) (See	
Metropolitan Area)	
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Selected States (See County Subdivision, see State)	
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Tract (See Census Tract and Block Numbering Area)	
Tribal Designated Statistical Area (TDSA) (See American	
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Tribal Jurisdiction Statistical Area (TJSA) (See American	
Indian and Alaska Native Area)	
Trust Land (See American Indian and Alaska Native Area)	۸ 11
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Unorganized Territory (unorg.) (See County Subdivision)	۸ 1 -
Urban and Rural	A-11 A-12
Urbanized Area (UA)	A-12
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Voting District (VTD)	A-12
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ZIP Code®	A-13

These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

# AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

#### Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

#### American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

#### Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

#### Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

#### **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

#### **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

#### **BLOCK GROUP (BG)**

#### Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

#### **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

#### **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- Annexations to or detachments from legally established governmental units.
- Mergers or consolidations of two or more governmental units.
- 3. Establishment of new governmental units.
- Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

#### **CENSUS REGION AND CENSUS DIVISION**

#### **Census Division**

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

#### **Midwest Region**

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

### **West Region**

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

### **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

## CENSUS TRACT AND BLOCK NUMBERING AREA

### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

### CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

### COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

### **COUNTY SUBDIVISION**

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

### Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

### **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

### **GEOGRAPHIC CODE**

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

### **Census Code**

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

# Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

### United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

### GEOGRAPHIC PRESENTATION

### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)

### **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

### HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

### INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

### **METROPOLITAN AREA (MA)**

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

# Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

### Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

### Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

### **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

### **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

### Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

### **Consolidated City**

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

### **Incorporated Place**

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

### POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

### STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

### **TIGER**

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **UNITED STATES**

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

### **URBAN AND RURAL**

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia. were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels- although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

### **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

### Urbanized Area Title and Code

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

### ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.



# APPENDIX B. Definitions of Subject Characteristics

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# POPULATION CHARACTERISTICS AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the house-holder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

### **ANCESTRY**

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

### CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

Not a Citizen—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

Limitation of the Data—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

### **EDUCATIONAL ATTAINMENT**

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose

residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

### **EMPLOYMENT STATUS**

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- · Placing or answering advertisements
- · Writing letters of application
- · Being on a union or professional register

**Civilian Labor Force—**Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed**—These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

Labor Force—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force**—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example, figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

### **FERTILITY**

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

### **GROUP QUARTERS**

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III-Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents— Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing shortterm care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide temporary sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data—**Two types of errors can occur in the classification of "types of group quarters":

Misclassification of Group Quarters—During the 1990
Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- How well enumerators were trained and how well they followed procedures.
- How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- The media occasionally interfered with the ability to do the count.
- How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by censustakers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability—For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

### HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin are those whose origins are from Spanish/Hispanic" origin are those whose origins are from Spani, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

### HOUSEHOLD TYPE AND RELATIONSHIP

### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

### Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the house-holder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

Grandchild—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

### **Unrelated Individual**

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

### Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the householder and his or her spouse are enumerated as members of the same household.

### Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

### Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

### **Unmarried-Partner Household**

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

### **Unmarried-Couple Household**

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

### Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

### Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

### **INCOME IN 1989**

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

### Income Type in 1989

The eight types of income reported in the census are defined as follows:

- Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
- Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

**Income of Households**—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons-In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

· Wage or salary income

- Net nonfarm self-employment income
- · Net farm self-employment income
- · Interest, dividend, or net rental or royalty income
- Social Security income
- · Public assistance income
- · Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- · Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- · Social Security or Railroad Retirement
- Public assistance or welfare payments
- · Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

### INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

### Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

### Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

Government Workers—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

Self-Employed Workers—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers—**Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

### **JOURNEY TO WORK**

### Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

### Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category. "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

### **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

### Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

### **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

# LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

### Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish Other Indo- European	Spanish French Italian Portuguese German	Spanish, Ladino French, Cajun, French Creole
	Yiddish Other West Germanic Scandanavian Polish	Afrikaans, Dutch, Pennsylvania Dutch Danish, Norwegian, Swedish
	Russian South Slavic	Serbocroatian, Bulgarian, Macedonian, Slovene
	Other Slavic	Czech, Slovak, Ukranian
	Greek Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese
	Other Indo- European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian
Languages of Asia and the Pacific	Chinese Japanese Mon-Khmer Tagalog Korean Vietnamese	Cambodian
	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
All other lan- guages	Arabic Hungarian Native North American languages Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa

### Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so at home, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

### MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

**Widowed**—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated-Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

### MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability—**This was the first time that a question on mobility limitation was included in the census.

### PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

Nativity—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

#### **POVERTY STATUS IN 1989**

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

 The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

#### RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

	Weighted												
Size of Family Unit	average thresh- olds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more			
One person (unrelated individual). Under 65 years	\$6,310 6 451 5,947	\$6,451 5,947											
Two persons  Householder under 65 years  Householder 65 years and  over	8,076 8,343 7,501	8,303 7,495	\$8,547 8,515										
Three persons Four persons Five persons. Six persons Seven persons.	9,885 12,674 14,990 16,921 19,162	9,699 12,790 15,424 17,740 20,412	9,981 12,999 15,648 17,811 20,540	\$9,990 12,575 15,169 17,444 20,101	\$12,619 14,798 17,092 19,794	\$14,572 16,569 19,224	\$16,259 18,558	\$17,828					
Eight persons	21,328 25,480	22,830 27,463	23,031 27,596	22,617 27,229	22,253 26,921	21,738 26,415	21,084 25,719	20,403 25,089	\$20,230 24,933	\$23,973			

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

Hmong—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

Thai—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

Asian	Pacific Islander
Filipino Japanese	Hawaiian Samoan Guamanian Other Pacific Islander¹ Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese Pacific Islander, not specified

<sup>&</sup>lt;sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

#### REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

<sup>&</sup>lt;sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, nd Eurasian.

<sup>&</sup>lt;sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

#### **RESIDENCE IN 1985**

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

# SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

#### SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school. company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled-Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

#### SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

Comparability—This was the first time that a question on self-care limitation was included in the census.

#### SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

Comparability—A question on the sex of individuals has been asked of the total population in every census.

#### **VETERAN STATUS**

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

#### WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

#### **WORK STATUS IN 1989**

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

#### Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

#### Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers**—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

Number of Workers in Family in 1989—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

#### YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

#### HOUSING CHARACTERISTICS

#### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

#### **ACREAGE**

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

#### AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

#### **BEDROOMS**

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

#### **BOARDED-UP STATUS**

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

#### **BUSINESS ON PROPERTY**

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—Data on business on property have been collected since 1940.

#### CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This is a new item in 1990.

#### **CONDOMINIUM STATUS**

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data**—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

#### CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

#### **DURATION OF VACANCY**

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

#### **FARM RESIDENCE**

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

#### **GROSS RENT**

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

#### HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas—**Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel—Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

Comparability—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

### **INSURANCE FOR FIRE, HAZARD, AND FLOOD**

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units,

#### MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

#### MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability—This item is new for 1990.

#### MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

#### MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

#### **PERSONS IN UNIT**

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

#### PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

#### **PLUMBING FACILITIES**

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability-The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970. separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

#### **POVERTY STATUS OF HOUSEHOLDS IN 1989**

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

#### **REAL ESTATE TAXES**

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### **ROOMS**

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

#### SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

#### SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

#### SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### **TELEPHONE IN HOUSING UNIT**

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

#### **TENURE**

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

#### UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

1-Unit, Attached—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

#### **USUAL HOME ELSEWHERE**

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

Comparability—Data for usual home elsewhere was tabulated for the first time in 1980.

#### UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

#### **VACANCY STATUS**

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

#### VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

#### **VEHICLES AVAILABLE**

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household**—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

#### YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

#### YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

#### **DERIVED MEASURES**

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (-).

#### Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

#### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

#### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

### Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

#### Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

# APPENDIX C. Accuracy of the Data

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#### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

#### SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

#### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

#### **ERRORS IN THE DATA**

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

#### Calculation of Standard Errors

Totals and Percentages-Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percentin-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Fronts"

**Sums and Differences**—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$SE\,\hat{_X}$$
 and  $SE\,\hat{_Y}$  of estimates  $\hat{X}$  and  $\hat{Y}$  :

$$SE_{(\hat{X}+\hat{Y})} = SE_{(\hat{X}-\hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

#### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two
  estimated standard errors below the estimate to
  two estimated standard errors above the estimate
  would contain the average result from all possible
  samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

# **Use of Tables to Compute Standard Errors**

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

SE(9,948) = 
$$\sqrt{5(9,948)(1-9,948/21,220)}$$
  
= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is  $0.85 \times 1.1 = 0.94$  percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$[9,948 - 1.645(179)]$$
 to  $[9,948 + 1.645(179)]$  or  $9,654$  to  $10,242$ 

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

$$[6.70 - 1.645(1.34)]$$
 to  $[6.70 + 1.645(1.34)]$  or  $4.50$  to  $8.90$ 

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$
SE (1.07) =  $\left(\frac{9948}{9314}\right)\sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$ 

Using the results above, the 90 percent confidence interval for this ratio would be:

#### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

#### **PERSONS**

#### STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters
STAGE II: SAME	PLING BATES

#### STAGE II: SAMPLING RATES

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

#### STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

#### STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group  1 2 3 4 5 6 7	White Persons of Hispanic Origin Male 0 to 4 years 5 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 54 years 55 to 64 years 65 to 74 years
9	75 years and over
10-18	Female Same age categories as groups 1 through 9.
19-36	Persons Not of Hispanic Origin Same sex and age categories as groups 1 through 18.
37-72	Black Same age/sex/Hispanic origin categories as groups 1 through 36.
73-108	Asian or Pacific Islander Same age/sex/Hispanic origin categories as groups 1 through 36.
109-144	American Indian, Eskimo, or Aleut Same age/sex/Hispanic origin cate- gories as groups 1 through 36.
145-180	Other Race (includes those races not listed above)  Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

#### OCCUPIED HOUSING UNITS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I	: TYPE OF HOUSEHOLD—Con.		Renter
11	All Other Housing Units 1 person in housing unit		White Householder Householder of Hispanic origin
12-16	2 through 8 or more persons in housing unit	101 102	Rent Less than \$100 \$100 to \$199
STAGE I	I: SAMPLING RATE CATEGORY	103	\$200 to \$299
1	Sampling rate of 1-in-2	104	\$300 to \$399
2	Sampling rate of 1-in-2	105	\$400 to \$499
_	Odmpling rate less than 1-in-2	106	\$500 to \$599
STAGE I	II: UNITS IN STRUCTURE	107	\$600 to \$749
1	Single unit structure	108	\$750 to \$999
2	Multi-unit structure consisting of fewer	109	\$1,000 or more
_	than 10 individual units	110	No cash rent
3	Multi-unit structure consisting of 10 or		Householder Not of Hispanic Origin
	more individual units	111-120	Same rent categories as groups 101 through 110
STAGE I	V: TENURE/RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/VALUE OR RENT	121-140	Black Householder Same Hispanic origin/rent cate-
Group	Owner White Householder	121-140	gories as groups 101 through 120
1	Householder of Hispanic Origin Value Less than \$20,000		Asian or Pacific Islander House- holder
2 3	\$20,000 to \$39,999 \$40,000 to \$59,999	141-160	Same Hispanic origin/rent cate- gories as groups 101 through 120
4 5 6	\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999		American Indian, Eskimo, or Aleut Householder
7 8 9	\$150,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	161-180	Same Hispanic origin/rent cate- gories as groups 101 through 120
10	Other <sup>1</sup>		Householder of Other Race
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10	181-200	Same Hispanic origin/rent cate- gories as groups 101 through 120
	Black Householder		Vacant Housing Units
21-40	Same Hispanic origin/value cate-		
21-40	gories as groups 1 through 20	1	Vacant for rent
		2	Vacant for sale
41-60	Asian or Pacific Islander Householder Same Hispanic origin/value cate-	3	Other vacant

if the population had been stratified into the ratio estima-61-80 Same Hispanic origin/value catetion groups before sampling, and if the sampling rate had gories as groups 1 through 20 been applied independently to each group. The net effect is a reduction in both the standard error and the possible Householder of Other Race bias of most estimated characteristics to levels below what 81-100 Same Hispanic origin/value categories as groups 1 through 20 would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, <sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises. be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

Householder

gories as groups 1 through 20

American Indian, Eskimo, or Aleut

The estimates produced by this procedure realize some

of the gains in sampling efficiency that would have resulted

## Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
  of the country, the Census Bureau created the address
  list through a listing operation. The USPS reviewed and
  updated this list, and the Census Bureau reconciled
  USPS corrections and updated through a field operation.
  In the fall of 1989, local officials participated in reviewing
  block counts of address listings. Prior to mailout, the
  USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

#### **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

#### Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>	Size of publication area <sup>2</sup>													
Estimated Total	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22 .	. 22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000	-	-	-	-		170	200	210	220	220	220	220	220	220
15,000	-		-	-	-	170	230	250	270	270	270	270	270	270
25,000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000	-	-	-	- 1	-	-	-	-	550	630	670	700	700	710
250,000	-	-	- 1	-			-	-	-	790	970	1 090	1 100	1 100
500,000		-	-	-	-	-	-	-	-		1 120	1 500	1 540	1 570
1,000,000	-	-	-	-	-	-		-	-		-	2 000	2 120	2 190
5,000,000	-	-	-	-	-	-			-	-	-	-	3 540	4 470
10,000,000	-	-	-	-	-	-	-		-	-	-	•	-	5 480

<sup>&</sup>lt;sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

Ŷ = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage		Base of percentage <sup>1</sup>											
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>&</sup>lt;sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
) =  $\sqrt{\frac{5}{B}}\hat{p}(100 - \hat{p})$ 

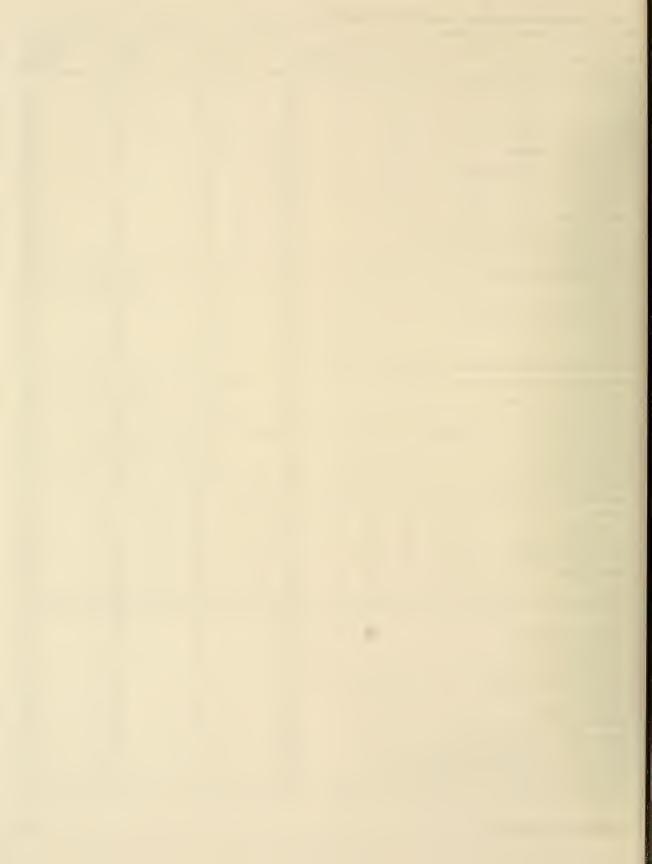
B = Base of estimated percentage

p = Estimated percentage

<sup>&</sup>lt;sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

# Table C. Standard Error Design Factors—North Carolina

[Percent of persons or housing units in sample]										
Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more						
POPULATION										
Age	1.2	1.0	0.6	0.5						
Sex	1.2	1.0	0.6	0.5						
Race	1.2 1.2	1.0 1.0	0.6 0.6	0.5						
Hispanic origin (of any race)	1.1	1.0	0.5	0.5 0.4						
Household type and relationship	1.2	1.0	0.6	0.5						
Children ever born	2.4	2.3	1.4	1.1						
Work disability and mobility limitation status	1.2 2.2	1.1	0.5	0.5						
Ancestry		1.9 2.0	1.1 1.2	0.9 1.0						
Citizenship	1.8	1.5	0.9	0.7						
Residence in 1985	2.0	1.8	1.0	0.8						
Year of entry	1.4	1.2	0.6	0.5						
Language spoken at home and ability to speak English	1.7	1.4	0.8	0.6						
Educational attainmentSchool enrollment	1.3 1.7	1.1 1.5	0.6 0.9	0.5 0.7						
Type of residence (urban/rural)	2.2	1.9	1.6	0.7						
Household type	1.2	1.0	0.6	0.5						
Family type	1.2	1.1	0.6	0.5						
Group quarters	0.8 1.2	0.7	0.7	0.6						
Subfamily type and presence of children  Employment status	1.2	1.0 1.0	0.6 0.6	0.5 0.5						
Industry	1.3	1.1	0.6	0.5						
Occupation	1.2	1.1	0.6	0.5						
Class of worker	1.4	1.3	0.7	0.6						
Hours per week and weeks worked in 1989	1.2	1.0	0.5	0.5						
Number of workers in family	1.3	1.2	0.6	0.5						
Place of work	1.5 1.4	1.3 1.3	0.7 0.7	0.6 0.6						
Travel time to work	1.3	1.1	0.6	0.5						
Private vehicle occupancy	1.5	1.3	0.7	0.6						
Time leaving home to go to work		1.1	0.6	0.5						
Type of income in 1989	1.4 1.2	1.2 1.1	0.7 0.6	0.5 0.5						
Family income in 1989		1.1	0.6	0.5						
Poverty status in 1989 (persons)		1.3	0.7	0.6						
Poverty status in 1989 (families)	1.2	1.0	0.5	0.5						
Armed Forces and veteran status	1.4	1.2	0.7	0.5						
HOUSING										
Age of householder		1.0	0.6	0.5						
Race of householder	1.2	1.0	0.6	0.5						
Hispanic origin of householder		1.0 1.0	0.6 0.6	0.5 0.5						
Condominium status		1.1	0.5	0.5						
Units in structure		1.1	0.6	0.5						
Tenure	1.2	1.0	0.6	0.5						
Occupancy statusValue		1.0 1.0	0.6 0.5	0.5 0.5						
Gross rent.		1.1	0.6	0.5						
Household income in 1989	1.2	1.1	0.6	0.5						
Year structure built	1.2	1.0	0.5	0.5						
Rooms, bedrooms	1.2	1.1	0.6	0.5						
Kitchen facilities	1.1	1.0	0.5	0.5						
Source of water, plumbing facilities. Sewage disposal	1.3 1.2	1.1 1.1	0.6 0.6	0.6 0.5						
House heating fuel	1.2	1.1	0.6	0.5						
Telephone in housing unit		1.1	0.6	0.5						
Vehicles available	1.3	1.1	0.6	0.5						
Year householder moved into structure	1.2	1.1	0.6	0.5						
Mortgage status and monthly mortgage costs	1.2 1.2	1.0 1.0	0.5 0.5	0.5 0.5						
Gross rent as a percentage of household income in 1989		1.1	0.6	0.5						
Household income in 1989 by selected monthly owner costs										
as a percentage of income	1.2	1.0	0.5	0.5						



# APPENDIX D. Collection and Processing Procedures

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### **ENUMERATION AND RESIDENCE RULES**

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

#### **Enumeration Rules**

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

# Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

### DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

# **Enumeration of Housing Units**

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

# Followup

Nonresponse Followup—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

# **Special Enumeration Procedures**

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

# Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- 1. Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

 Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- Hotels and motels used to house homeless persons and families.
- A list of outdoor locations where homeless persons tend to be at night.
- Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

### PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



# APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

# Your Guide for the

# 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

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Why the census asks certain questions	12
CENSUS '90	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

# How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See Example below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

# Example

a. Age b. Year of	birth	a. Age	b. Year of birth	
4119	4 9	0 9	1 9 8 1	
00 00 00 10 80	0000	000000	1 800000	
10 10 10 90	1010	101010	901010	
2020	2020	2020	2020	
3030	3030	3030	3030	
14 <b>4</b> 4 0 !	4 • 40	14040	4040	
5050	5050	5050	5050	
i6060 i	6060	i6 O 6 O	i 6060	
17070 !	7070	7070	7070	
8080	8080	8080	8 • 80	
9090	909●	909●	9090	

# Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups—including community organizations—and by businesses and industries, as well as by agencies at all levels of government.

# Instructions for Questions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- **b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2. Fill one circle to show how each person is related to the person in column 1.

If Other relative of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the Stepson/stepdaughter of the person in column 1 also has been legally adopted by the person in column 1, mark Stepson/stepdaughter but do not mark Natural-born or adopted son/daughter. In other words, Stepson/stepdaughter takes precedence over Adopted son/daughter.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the Other API circle [under Asian or Pacific Islander (API)], only print the name of the group to which the person belongs. For example, the Other API category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

if you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro,

u the person considers timesen/nersen to be white, black of Negro, Eskimo or Aleut, fill one circle only. Please do not print the race in the boxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

- 5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the Example on page 2 of this guide.
- If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the Yes, other Spanish/Hispanic circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the No (not Spanish/Hispanic) circle. Note that the term "Mexican-Am." refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

# Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
  - b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as Yes. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as No.

# Instructions for Questions H2 through H7b

**H2.** Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- H4. Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark Rented for cash rent if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupled without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- **H5a.** Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
  - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day	30	4 times a year .	3
By the week	4	2 times a year .	6
Every other we	ok 2	Once a year	12

**b.** Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

# Instructions for Questions H8 through H19b

- H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- H12. Answer Yes only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

**Drilled wells**, or small diameter wells, are usually less than  $1\frac{1}{2}$  feet in diameter. **Dug wells** are generally hand dug and are larger than  $1\frac{1}{2}$  feet wide.

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you five in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- H18. A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark No.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
  - b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

# Instructions for Questions H20 through H26

H20. If your house or apartment is rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels only if you pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the Included in rent or in condominium fee circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket | 1 the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- H22. When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- **H23a.** The word mortgage is used as a general term to indicate all types of loans that are secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24h.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

# Instructions for Question 8

8. For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or Island in the Caribbean (not, for example, West Indies).

# Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.
- Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A public school is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of professional school degrees include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

# Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
  - **b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

#### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to guestion 15a.

### Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

#### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark No, lived outside the city/town limits in part (4).

#### Part (4)

Mark **Yes** if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

 Mark Yes if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

# Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
  - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
  - Work in own business, professional practice, or farm.
  - Any work in a family business or farm, paid or not.
  - Any part-time work including babysitting, paper routes, etc.
  - · Active duty in Armed Forces.

Do not count as work - Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.
- 22a. Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

d. If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank
- 23a. If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
  - b. If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for Drove alone.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

# Instructions for Questions 24a through 30

- 24a. Give the time of day the person usually left home to go to work. DO NOT give the time that the person usually began his or her work.
  - If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the a.m. circle.
  - If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the p.m. circle.
  - b. Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- If the person works only during certain seasons or on a day-by-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.
    - Mark No, temporarily ill if the person expects to be able to work within 30 days.
    - Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27. Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

Enter a description like the following — Metal furniture manufacturing

Do not enter –
Furniture company
Grocery store

Retail grocery store Petroleum refining Cattle ranch

Oil company Ranch

29. Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

Enter a description like

the following - Do not enter Production clerk Clerk
Carpenter's helper Helper
Auto engine mechanic Mechanic
Registered nurse Nurse

Mark Employee of a PRIVATE NOT-FOR-PROFIT . . . organization
if the person worked for a cooperative, credit union, mutual insurance
company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark PRIVATE NOT-FOR-PROFIT . . . organization.

For persons who worked at a public school, college or university, mark the appropriate government category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

# Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
  - b. Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during 1989.

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b. Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- · Pay in-kind such as food, free rent, etc.

# What the Census Is About — Some Questions and Answers

### Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

# What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

### How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

### How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

# Why the Census Asks Certain Questions

# Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

#### Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

### Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

### Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

#### Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

### Job?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

#### Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

# OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

# The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

# How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

# Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

# Para personas de habla hispana –

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

### Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

# Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- · Persons in the Armed Forces who live here
- · Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

# Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere also
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle — And print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or roa	ads

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

ge 2 PLEASE AI	SO ANSWER HOUSING QUESTION	
	PERSON 1	PERSON 2
Please fill one column  for each person listed in Question 1a on page 1.	First name Middle initial	First name Middle initial
2. How is this person related to PERSON 1?  Fill ONE circle for each person.  If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.	START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented.  If there is no such person, start in this column with any adult household member.	If a RELATIVE of Person 1:  Husband/wife Brother/sister Natural-born Father/mother or adopted Grandchild son/daughter Other relative Stepson/ stepdaughter If NOT RELATED to Person 1:  Roomer, boarder, or foster child Housemate, or Other renormate Other roommate Other nonrelative
3. Sex Fill ONE circle for each person.	O Male O Female	O Male O Female
4. Race Fill ONE circle for the race that the person considers himself/herself to be.  If Indian (Amer.), print the name of the enrolled or principal tribe.	White     Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe.)      Eskimo     Aleut     Asian or Pacific Islander (API)	White     Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe.)      Eskimo     Aleut     Asian or Pacific Islander (API)
If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.	Chinese Japanese Filipino Asian Indian Hawaiian Samoan Korean Guamanian Vietnamese Other API Other race (Print race)	Chinese Japanese Filipino Samoan Hawaiian Samoan Korean Guamanian Vietnamese Other API Other race (Print race)
Age and year of birth     a. Print each person's age at last birthday.  Fill in the matching circle below each box.	a. Age b. Year of birth  0 0 0 0 0 0 1 1 8 0 0 0 0 0 1 1 0 1 0 9 0 1 0 1 0	a. Age b. Year of birth 0 0 0 0 0 0 1 • 8 0 0 0 0 0 1 0 1 0 1 0 1 0 0 0 0 0 0 0
Print each person's year of birth and fill the matching circle below each box.	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0
6. Marital status Fill ONE circle for each person.	O Now married O Separated O Widowed O Never married	O Now married O Separated O Widowed O Never married
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person.  If Yes, other Spanish/Hispanic, print one group.	O Divorced  No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	No (not Spanish/Hispanic)     Yes, Mexican, Mexican-Arm., Chicano     Yes, Puerto Rican     Yes, Cuban     Yes, Cuban     Yes, other Spanish/Hispanic     (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)
FOR CENSUS USE	0	0

PERSON 7	NOW PLEASE ANSWER QUESTIONS	H1a—H26 FOR THIS HOUSEHOLD
Last name	H1a. Did you leave anyone out of your list of persons for	If this is a ONE-FAMILY HOUSE —
Pirst name Middle mital	Question 1a on page 1 because you were not sure if	H5a. Is this house on ten or more acres?
1 and determine the control of the c	the person should be listed — for example, someone	O Yes O No
W. DELATER ADDITION	temporarily away on a business trip or vacation, a	O 165 O 110
If a RELATIVE of Person 1:	newborn baby still in the hospital, or a person who stays here once in a while and has no other home?	b. Is there a business (such as a store or barber shop)
O Husband/wife O Brother/sister		or a medical office on this property?
O Natural-born O Father/mother or adopted O Grandchild	O Yes, please print the name(s) O No	
or adopted O Grandchild son/daughter O Other relative —	and reason(s).	O Yes O No
O Stepson/		Answer only if you or someone in this household OWNS
stepdaughter		OR IS BUYING this house or apartment —
If NOT RELATED to Person 1:	b. Did you include anyone in your list of persons for	H6. What is the value of this property; that is, how much
	Question 1a on page 1 even though you were not sure	do you think this house and lot or condominium unit
O Roomer, boarder, O Unmarried or foster child partner	that the person should be listed — for example, a	would sell for if it were for sale?
O Housemate. — O Other	visitor who is staying here temporarily or a person who	O Less than \$10,000 O \$70,000 to \$74,999
roommate normelative	usually lives somewhere else?	O \$10,000 to \$14,999 O \$75,000 to \$79,999
0.81	Yes, please print the name(s) O No	O \$15,000 to \$19,999 O \$80,000 to \$89,999
O Male O Female	and reason(s).	O \$20,000 to \$24,999 O \$90,000 to \$99,999
O White		○ \$25,000 to \$29,999 ○ \$100,000 to \$124,999
O Black or Negro		O \$30,000 to \$34,999 O \$125,000 to \$149,999
O Indian (Amer.) (Print the name of the		0 \$35,000 to \$39,999 0 \$150,000 to \$174,999
enrolled or principal tribe.)	H2. Which best describes this building? Include all	0 \$40,000 to \$44,999 0 \$175,000 to \$199,999
	apartments, flats, etc., even if vacant.	\$45,000 to \$49,999
O Eskimo	A mobile home or trailer	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
O Alout	A one-family house detached from any other house	\$55,000 to \$59,999
Asian or Pacific Islander (API)	A one-family house attached to one or more houses	0 \$65,000 to \$69,999 0 \$500,000 or more
Chinese O Japanese	A building with 2 apartments	5 450,000 to 452,333 5 4500,000 of mole
O Filipino O Asian Indian	O A building with 3 or 4 apartments	
O Hawaiian O Samoan	A building with 5 to 9 apartments     A building with 10 to 19 apartments	A
O Korean O Guamanian	A building with 10 to 19 apartments     A building with 20 to 49 apartments	Answer only if you PAY RENT for this house or apartment — H7a. What is the monthly rent?
O Vietnamese O Other API	A building with 50 or more apartments	=
	O Other	O Less than \$80 O \$375 to \$399
		0 \$80 to \$99 0 \$400 to \$424
Other race (Print race)	H3. How many rooms do you have in this house or apartment?	0 \$100 to \$124
a. Age   b. Year of birth	Do NOT count bathrooms, porches, balconies, foyers, halls,	0 \$125 to \$149
1 1	or half-rooms.	0 \$150 to \$174
	O 1 room O 4 rooms O 7 rooms	0 \$200 to \$224
000000 1 0 8 0 0 0 0	O 2 rooms O 5 rooms O 8 rooms	0 \$225 to \$249 0 \$550 to \$599
101010 901010	O 3 rooms O 6 rooms O 9 or more rooms	O \$250 to \$274 O \$600 to \$649
2020 2020	H4. Is this house or apartment —	○ \$275 to \$299 ○ \$650 to \$699
3030 3030	Owned by you or someone in this household	O \$300 to \$324 O \$700 to \$749
4040 4040	with a mortgage or loan?	○ \$325 to \$349 ○ \$750 to \$999
5050 5050	Owned by you or someone in this household free	O \$350 to \$374 O \$1,000 or more
6060 6060	and clear (without a mortgage)?	b. Does the monthly rent include any meals?
8080 8080	O Rented for cash rent?	or a constraint, roll and any model.
9090 9090	Occupied without payment of cash rent?	O Yes O No
	FOR CI	ENSUS USE
O Now married O Separated	A. Total B. Type of unit D. Months va	1,
O Widowed O Never married	persons = 0	
O Divorced	Occupied Vacant O Less than 1	O 6 up to 12
	O First form O Regular O 1 up to 2	O 12 up to 24
O No (not Spanish/Hispanic)	O Cont'n O Usual home O 2 up to 6	O 24 or more
O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican	elsewhere E. Complete a	after 0 0 0 0 0 0 0 0 0
O Yes, Puerto Rican O Yes, Cuban	1 1 C1. Vacancy status O LR O TO	QA JICI I I I I I I I I I I
O Yes, other Spanish/Hispanic	0 8/5 0 85	
(Print one group, for example: Argentinean	3 O For rent O For seas/ O MV O FD	
Colombian, Dominican, Nicaraguan,	O For sale only rec/occ	444444444
Salvadoran, Spaniard, and so on.)	S O Rented or O For migrant   O PO O P3	OP6   5 5 5 5 5 5 5 5 5 5 5 5 5 5
	sold, not workers O P1 O P4	
	? Other vacant O P2 O P5	OSM 0 7 7 7 7 7 7 7 7 7 7 7 7
0	8 C2. Is this unit boarded up? F. Cov.	8888888888
	9 =	9 9 9 9 9 9 9 9 9 9
0	O Yes O No O 1b O 1a	0 7 0 H1

O \$5,000 to \$9,999

O \$10,000 or more

0.6

O 7 or more

O No charge or these fuels not used

Yearly amount - Dollars

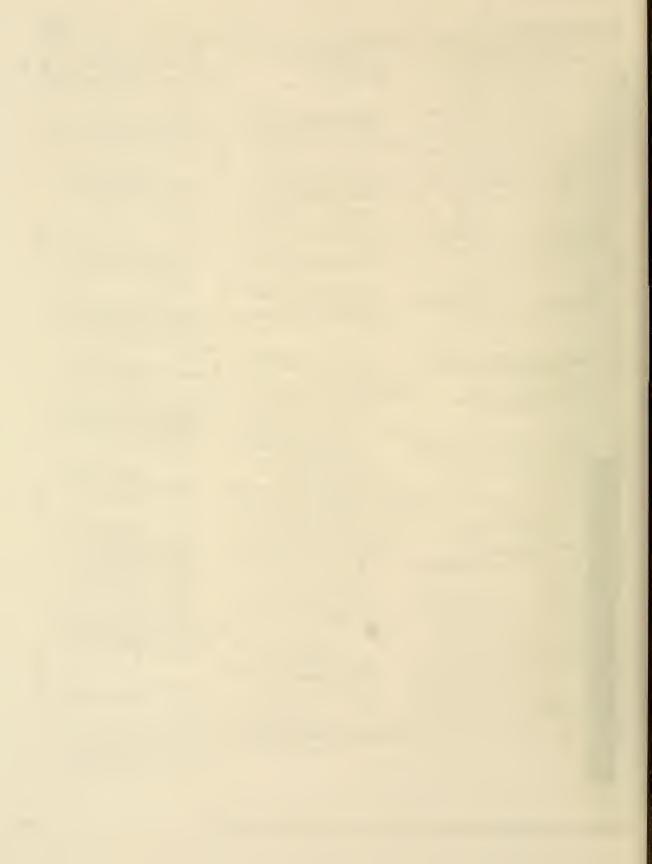
Please turn to page 6.

PERSON 1	14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)?	Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which —
Last name First name Middle initial  8. In what U.S. State or foreign country was this	O Born after April 1, 1985 — Go to questions for the next person  Yes — Skip to 15a	a. Limits the kind or amount of work this person can do at a job?
person born?	▼ ○ No	O Yes O No
(Name of State or foreign country; or Puerto Rico, Guam, etc.)	b. Where did this person live 5 years ago (on April 1, 1985)?	b. Prevents this person from working at a job?  O Yes O No
9. Is this person a CTTIZEN of the United States?	(1) Name of U.S. State or foreign country	19. Because of a health condition that has lasted for
O Yes, born in the United States — Skip to 11 O Yes, born in Puerto Rico, Guam, the		6 or more months, does this person have any difficulty —
U.S. Virgin Islands, or Northern Marianas O Yes, born abroad of American parent or parents	(If outside U.S., print answer above and skip to 15a.)  (2) Name of county in the U.S.—2	a. Going outside the home alone, for example, to
O Yes, U.S. citizen by naturalization	(2) remove compared to	shop or visit a doctor's office?  O Yes O No
O No, not a citizen of the United States	(3) Name of city or town in the U.S.	b. Taking care of his or her own personal needs, such
10. When did this person come to the United States to stay?	, , , , , , , , , , , , , , , , , , ,	as bathing, dressing, or getting around inside the home?
0 1987 to 1990 0 1970 to 1974 0 1985 or 1986 0 1965 to 1969	(4) Did this person live inside the city	O Yes O No
O 1982 to 1984 O 1960 to 1964	or town limits?	If this person is a female —
O 1980 or 1981 O 1950 to 1959 O 1975 to 1979 O Before 1950	O Yes O No, fived outside the city/town limits	20. How many babies has she ever had, not counting stillbirths? Do not count her stepchildren or children
11. At any time since February 1, 1990, has this	15a. Does this person speak a language other than	she has adopted. None 1 2 3 4 5 6 7 8 9 10 11 12 or more
person attended regular school or college? Include only nursery school, kindergarten, elementary	English at home?  O Yes O No — Skip to 16	0 00000000000000
school, and schooling which leads to a high school diploma or a college degree.	b. What is this language? —7	
O No, has not attended since February 1	<i>f</i>	21a. Did this person work at any time LAST WEEK?  O Yes — Fill this circle if this person worked full
O Yes, public school, public college	(For example: Chinese, Italian, Spanish, Vietnamese)	time or part time. (Count part-time work such as delivering papers, or helping without pay
O Yes, private school, private college	c. How well does this person speak English?	in a family business or farm. Also count active duty in the Armed Forces.)
12. How much school has this person COMPLETED? Fill ONE circle for the highest level COMPLETED or	O Very well O Not well O Well O Not at all	No — Fill this circle if this person did not work,
degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received.	16. When was this person born?	or did only own housework, school work, or volunteer work. — Skip to 25
No school completed	O Born before April 1, 1975 — Go to 17a	b. How many hours did this person work LAST WEEK
O Nursery school O Kindergarten	O Born April 1, 1975 or later — Go to questions for the next person	(at all jobs)? Subtract any time off; add overtime or extra
O 1st, 2nd, 3rd, or 4th grade O 5th, 6th, 7th, or 8th grade	17a. Has this person ever been on active-duty military	Hours
O 9th grade	service in the Armed Forces of the United States or ever been in the United States military Reserves	99 As-balanda diddi
O 10th grade O 11th grade	or the National Guard? If service was in Reserves or	22. At what location did this person work LAST WEEK?
O 12th grade, NO DIPLOMA	National Guard only, see instruction guide.	If this person worked at more than one location, print where he or she worked most last week.
O HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED)	O Yes, now on active duty O Yes, on active duty in past, but not now	a. Address (Number and street)
Some college but no degree     Associate degree in college - Occupational program	O Yes, service in Reserves or National Guard only — Skip to 18	
Associate degree in college - Academic program     Bachelor's degree (For example: BA, AB, BS)	O No Skip to 18	(If the exact address is not known, give a description of the location such as the building name or the nearest
Master's degree (For example: MA, MS, MEng,	b. Was active-duty military service during — Fill a circle for each period in which this person served.	street or intersection.)
MEd, MSW, MBA) O Professional school degree (For example: MD,	O September 1980 or later	b. Name of city, town, or post office
DDS, DVM, LLB, JD) O Doctorate degree	May 1975 to August 1980     Vietnam era (August 1964—April 1975)	
(For example: PhD, EdD)	O February 1955—July 1964	c. Is the work location inside the limits of that city or town?
13. What is this person's ancestry or ethnic origin?	O Korean conflict (June 1950—January 1955) O World War II (September 1940—July 1947)	O Yes O No, outside
(See instruction guide for further information.)	O World War I (April 1917 – November 1918) Any other time	the city/town limits d. County
	c. In total, how many years of active-duty military	[/
(For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun,	service has this person had?	e. State -z f. ZIP Code -z
French Canadian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	Years	
Ortanian, etc.)	Li	

ERSON 1 ON PAGE 2		Page
23a. How did this person usually get to work LAST WEEK? If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.  Car, truck, or van Motorcycle Bus or trolley bus Bicycle Streetar or trolley car Walked Subway or elevated Worked at home Railroad Skip to 28 Ferryboat Other method Taxicab H"car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a. b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK?  Drove alone Speople	(For example: hospital, newspaper publishing, mail order house, auto engine manufacturing, retail bakery)  c. Is this mainly — Fill ONE circle	32. INCOME IN 1989 — Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989. For income received jointly, see instruction guide. If exact amount is not known, please give best estimate. If net income was a loss, write "Loss" above the dollar amount.  a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.  Yes — \$ .00 Annual amount — Dollars  b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after
2 people	O Manufacturing O Other (agriculture, O Wholesale trade construction, service, Retail trade government, etc.)  29. Occupation	business expenses.  O Yes
to go to work LAST WEEK?    C a.m.   O p.m.   b. How many minutes did it usually take this person to get from home to work LAST WEEK?    Minutes — Skip to 28	a. What kind of work was this person doing?  (For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer!  b. What were this person's most important activities or duties?	c. Farm self-employment Income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.  O Yes  No  Annual amount — Dollars  d. Interest, dividends, net rental income or royalty income, or income from estates and trusts — Report even small amounts credited to an account.
25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?  O Yes, on layoff O Yes, on vacation, temporary filness, labor dispute, etc.  No	(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, lcing cakes)  30. Was this person — Fill ONE circle  Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions	No     No     No     Annual amount — Dollars      Social Security or Railroad Retirement     Yes     No     Annual amount — Dollars      Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public
26a. Has this person been looking for work during the last 4 weeks?  Yes  No - Skip to 27  b. Could this person have taken a Job LAST WEEK if one had been offered?  No, already has a Job  No, temporarily ill  No, other reasons (in school, etc.)  Yes, could have taken a Job	Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization  Local GOVERNMENT employee (city, county, etc.)  State GOVERNMENT employee  Federal GOVERNMENT employee  SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm  SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm  Working WITHOUT PAY in family business or farm  31a. Last year (1989), did this person work, even for a few days, at a paid job or in a business or farm?	welfare payments.  O Yes
27. When did this person last work, even for a few days?  1990 1989 1988 1988 1988 1988 to 1987	Yes     No — Skip to 32  b. How many weeks did this person work in 1989? Count paid vacation, paid sick leave, and military service.	or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.  O Yes —— \$ .00 Annual amount — Dollars  33. What was this person's total income in 1989?
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1935.	c. During the weeks WORKED in 1989, how many hours did this person usually work each week?	Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.  C None OR  Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.

FO



# APPENDIX F. Data Products and User Assistance

# CONTENTS

Data Products	F-1
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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—readonly memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

### **DATA PRODUCTS**

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA<sup>TM</sup>. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

# **Printed Reports**

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

# **Computer Tape Files**

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA<sup>TM</sup>. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its
  household records include codes associating them with
  MA's and other large areas, the boundaries of which
  may cross State lines. (For the 1980 census, there were
  two files with 1-percent samples. The 1-percent sample
  showing data for selected urbanized areas and other
  large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

### Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

# Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

# **Online Information Systems**

The Census Bureau began CENDATA<sup>TM</sup>, its online information service, in 1984. CENDATA<sup>TM</sup> is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA<sup>TM</sup> provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

# **Custom Data Products**

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

# **GEOGRAPHIC PRODUCTS**

# Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

# **Geographic Publications**

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

# Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line<sup>TM</sup> files and other TIGER System extracts, such as TIGER/Boundary<sup>™</sup> and TIGER/DataBase<sup>™</sup>, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

### REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above).
   Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A
  free booklet describing the structure and uses of the
  Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA<sup>TM</sup>, the Census Bureau's online information service. For more information, contact Customer Services.

# SOURCES OF ASSISTANCE

### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

# Regional Office Contacts-

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

# Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

### Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The Census Catalog and Guide includes a list of all depository libraries.

### OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the

annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

# **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

# **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

# Agriculture Census and Surveys

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

# **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

# **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

### Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

#### 100-PERCENT COMPONENT

# **Population**

Household relationship

Sex Race Age

Marital status

Hispanic origin

# Housing

Number of units in structure Number of rooms in unit Tenure—owned or rented

Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

# SAMPLE COMPONENT

# **Population**

### Social characteristics:

Education-enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

Ancestry

Language spoken at home Migration (residence in 1985)

Disability

Fertility

Veteran status

### Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

# Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit

Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built

Condominium status

Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas		
-	19	90 CENSUS OF POPUL	LATION AND HOUSING (1990 C	PH)		
	100-Percent Data					
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas		
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)		
		100-Perce	nt and Sample Data			
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties		
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas		
	Sample Data					
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivi- sions, and American Indian and Alaska Native areas		
		1990 CENSUS O	F POPULATION (1990 CP)			
	100-Percent Data					
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural		

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas	
1990 CENSUS OF POPULATION (1990 CP)—Con.  100-Percent Data—Con.					
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations	
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA	
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA	
		Sa	ample Data		
1990 CP-2	Social and Eco- nomic Characteris- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas	
1990 CP-2-1A	Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A	
1990 CP-2-1B	Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B	
1990 CP-2-1C	Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C	
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census sub- jects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places	

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas		
	1990 CENSUS OF HOUSING (1990 CH) 100-Percent Data					
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural		
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations		
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA		
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA		
		Sa	ample Data			
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas		
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A		
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B		
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C		
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places		

Figure 3. 1990 Census Summary Tape Files

File .)	Geographic areas	Description	
A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas		
B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas		
C <sub>3</sub>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area	
D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas		
A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's		
В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and	
С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	separate presentations of tabula- tions by race and Hispanic origin	
A <sup>23</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas		
Вз	Five-digit ZIP Codes within each State		
C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area	
D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States		
	A <sup>23</sup> B <sup>23</sup> C <sup>3</sup> D  A  B  C	Geographic areas  A² ³ States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), Also Alaska Native areas and State parts of American Indian areas  B² ³ States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks, Also Alaska Native areas and State parts of American Indian areas  C³ U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas  D Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas  A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas  C U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's  A² States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas  B³ Five-digit ZIP Codes within each State  C³ U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's  D CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants in selected	

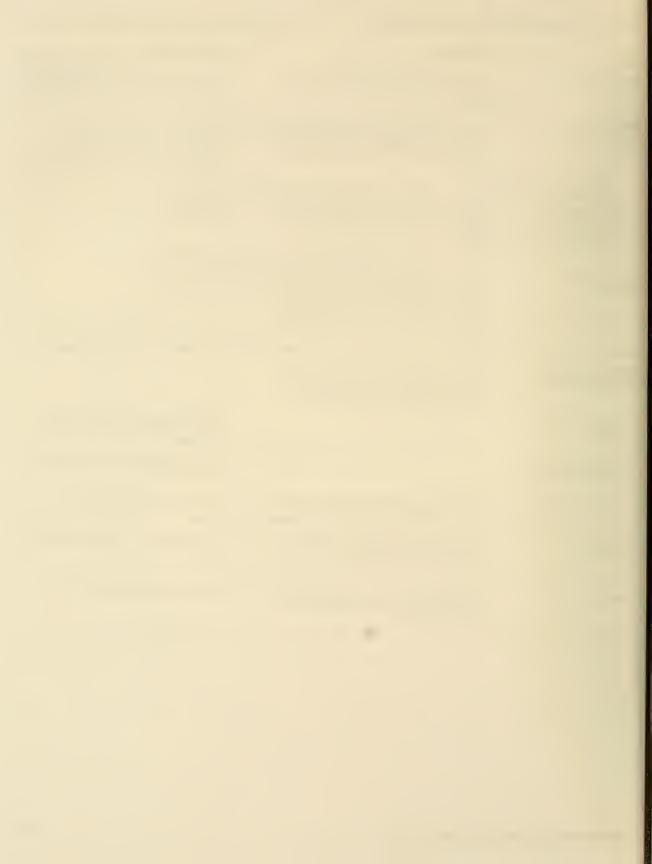
Figure 3. 1990 Census Summary Tape Files—Con.

	Geographic areas		Description
A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's		
В	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas		Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and
С	ties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all		Hispanic origin.
	В	A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's  B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas  C U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian	A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's  B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants, county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas  C U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian

<sup>&</sup>lt;sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

# Figure 4. Other 1990 Census Data Products

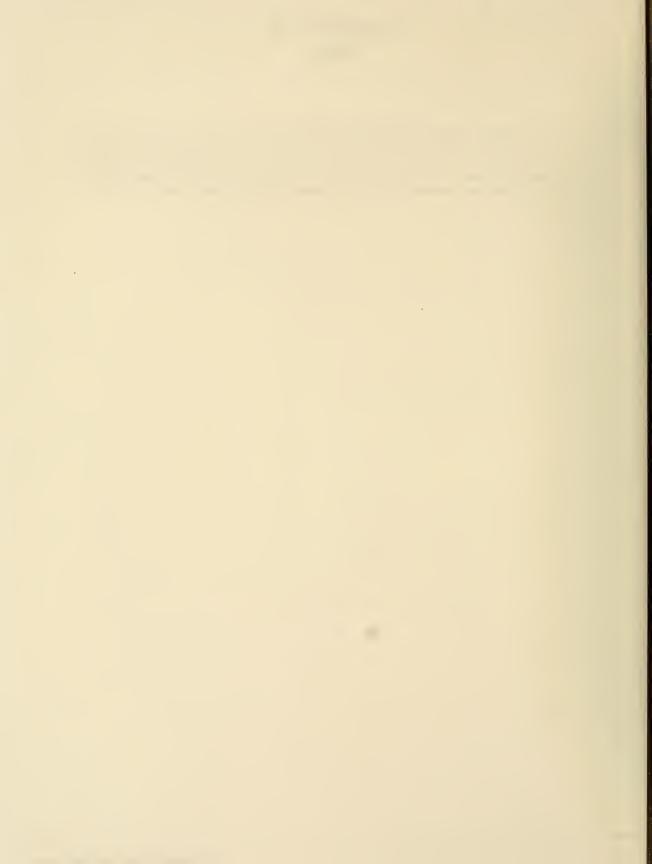
Title	Description	Geographic areas
Subject Summary Tape Files	Various computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series).	U.S., regions, divisions, States, metropolitan areas ( MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/ block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/ Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to- county migration streams and significant inter- state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteris- tics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
3 Percent—Elderly	As above, but includes only households with at least one person age 60 or more	Same as for 5-percent sample
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geo- graphic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



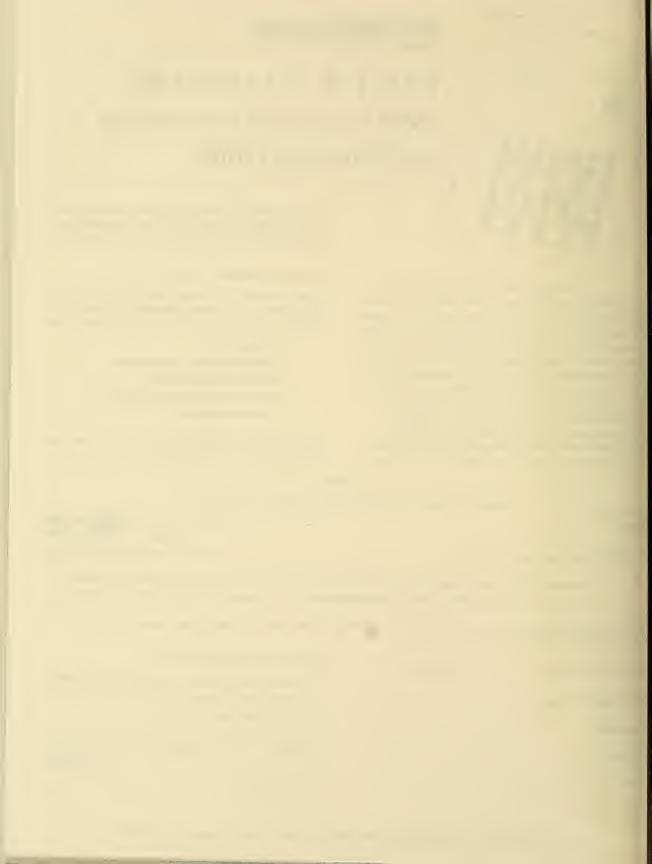
# APPENDIX G. Maps

Census Tract/Block Numbering Area Outline Maps—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).

MAPS G-1









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